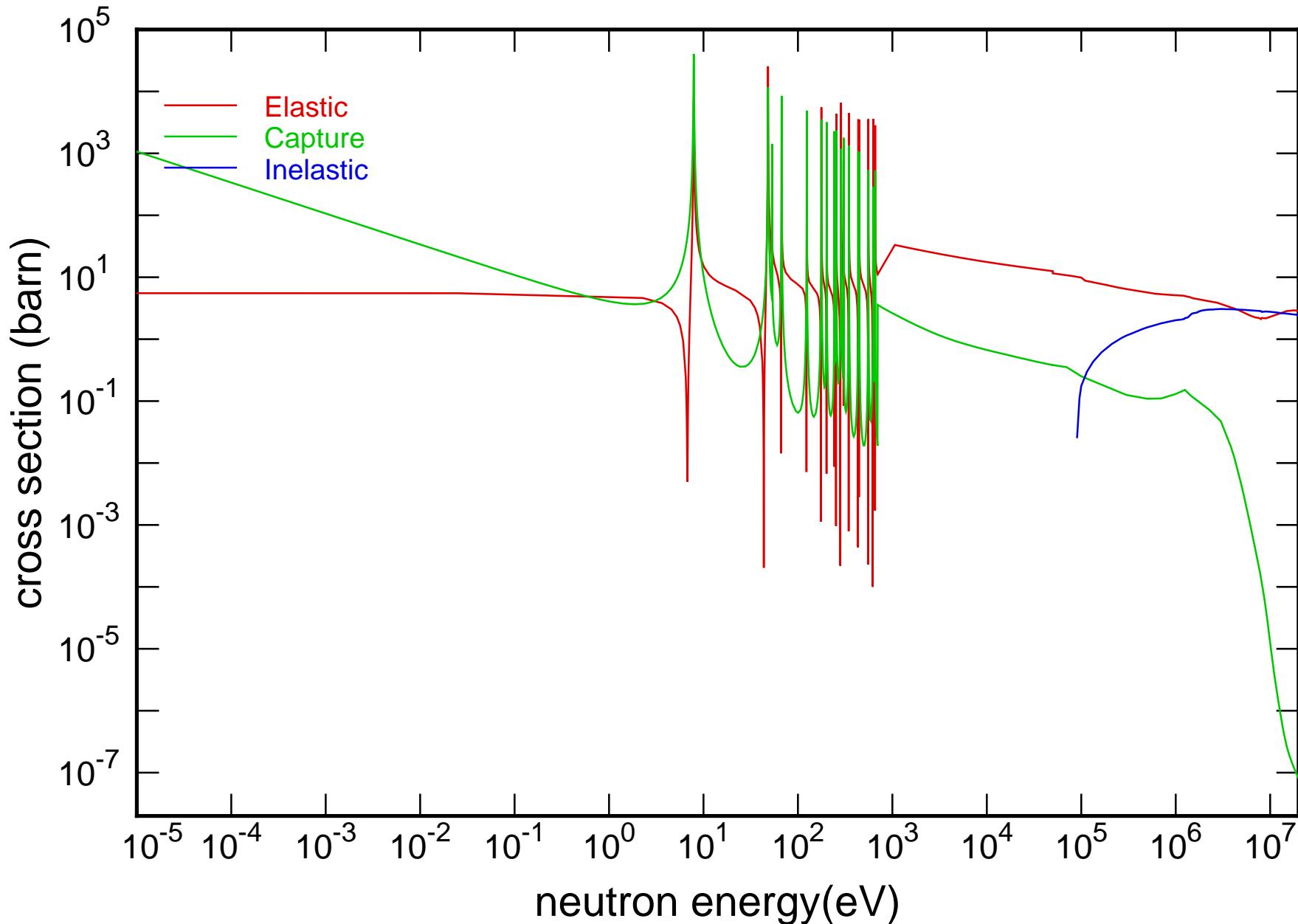
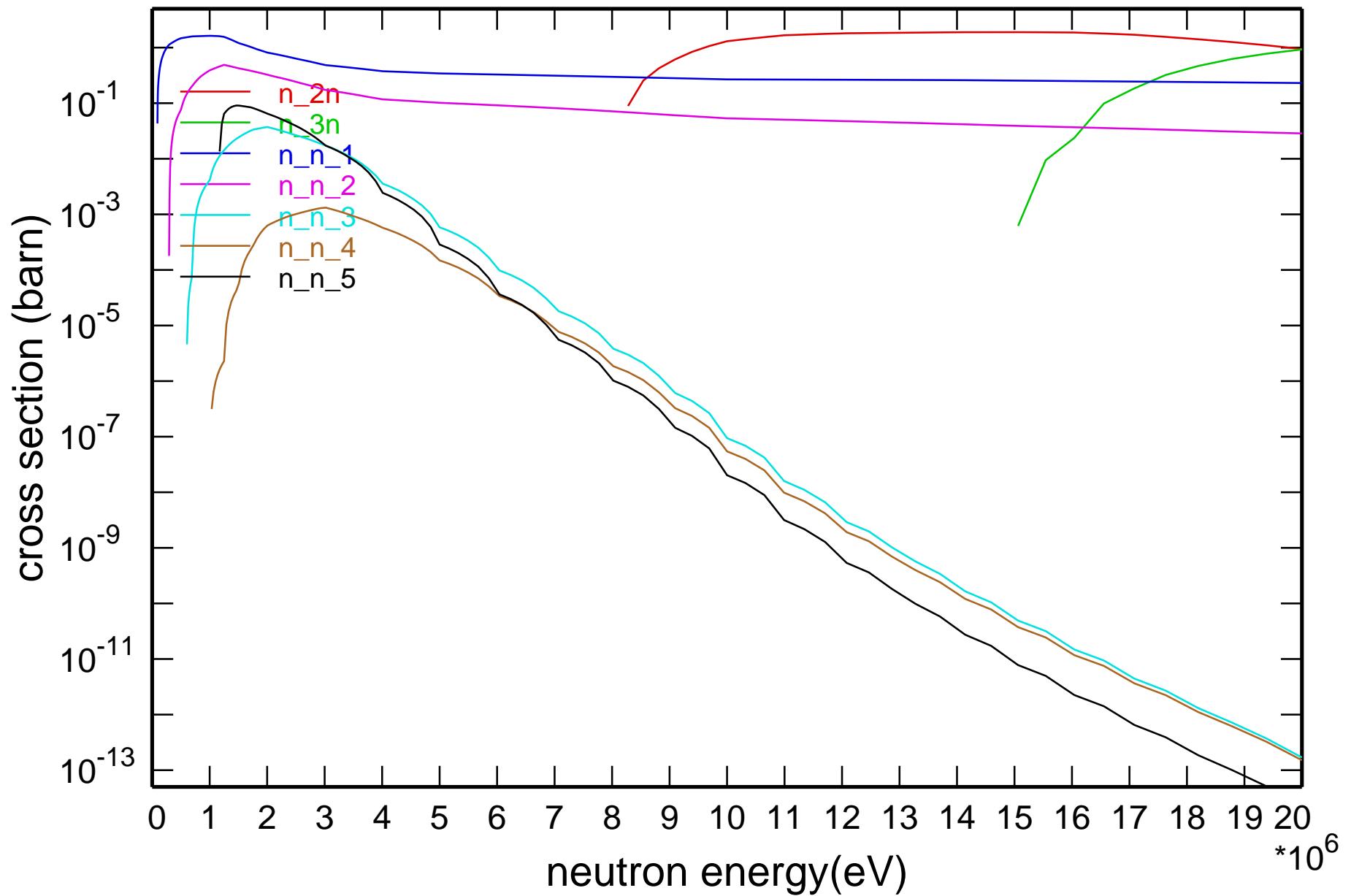


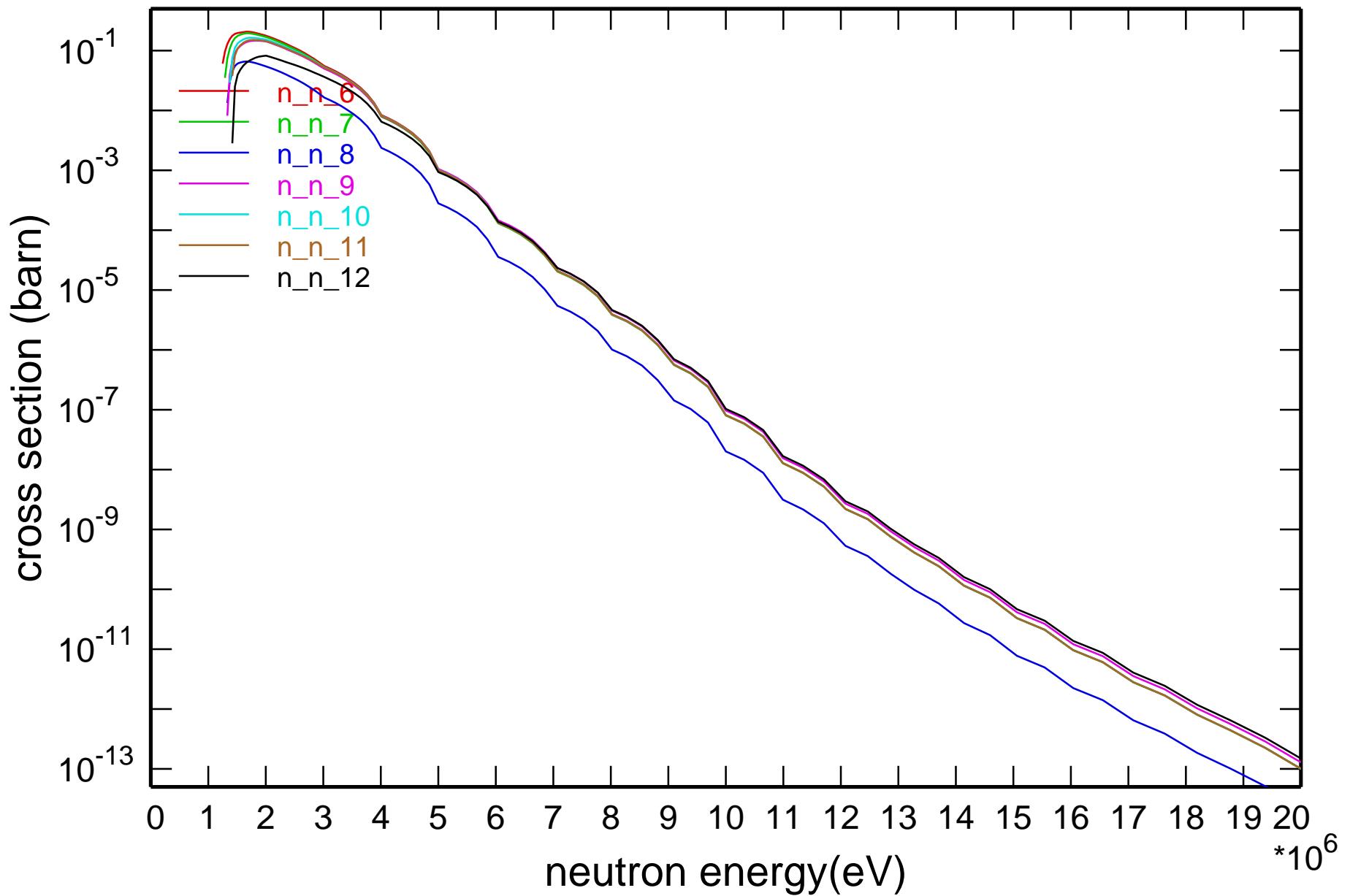
Main Cross Sections



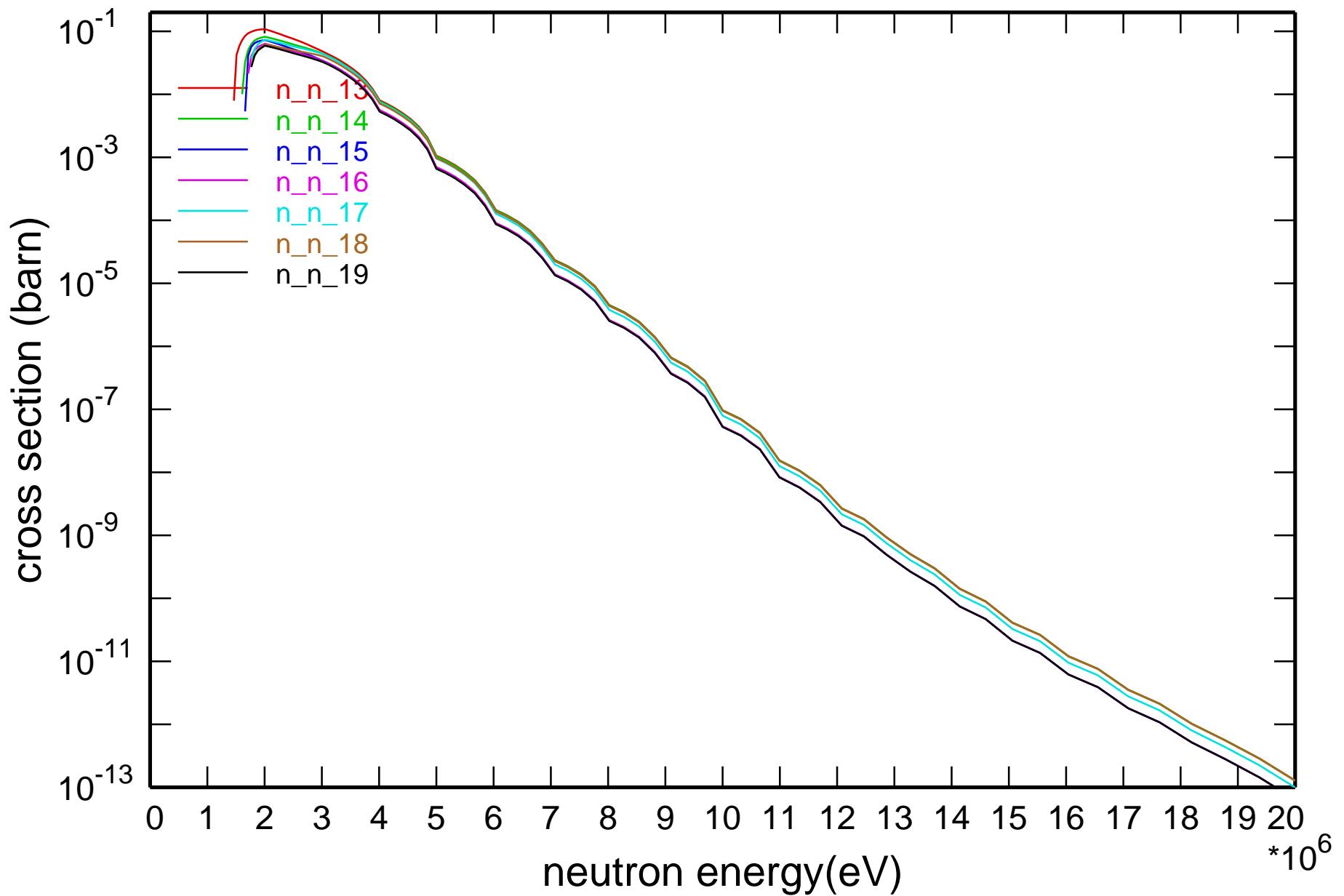
Cross Section



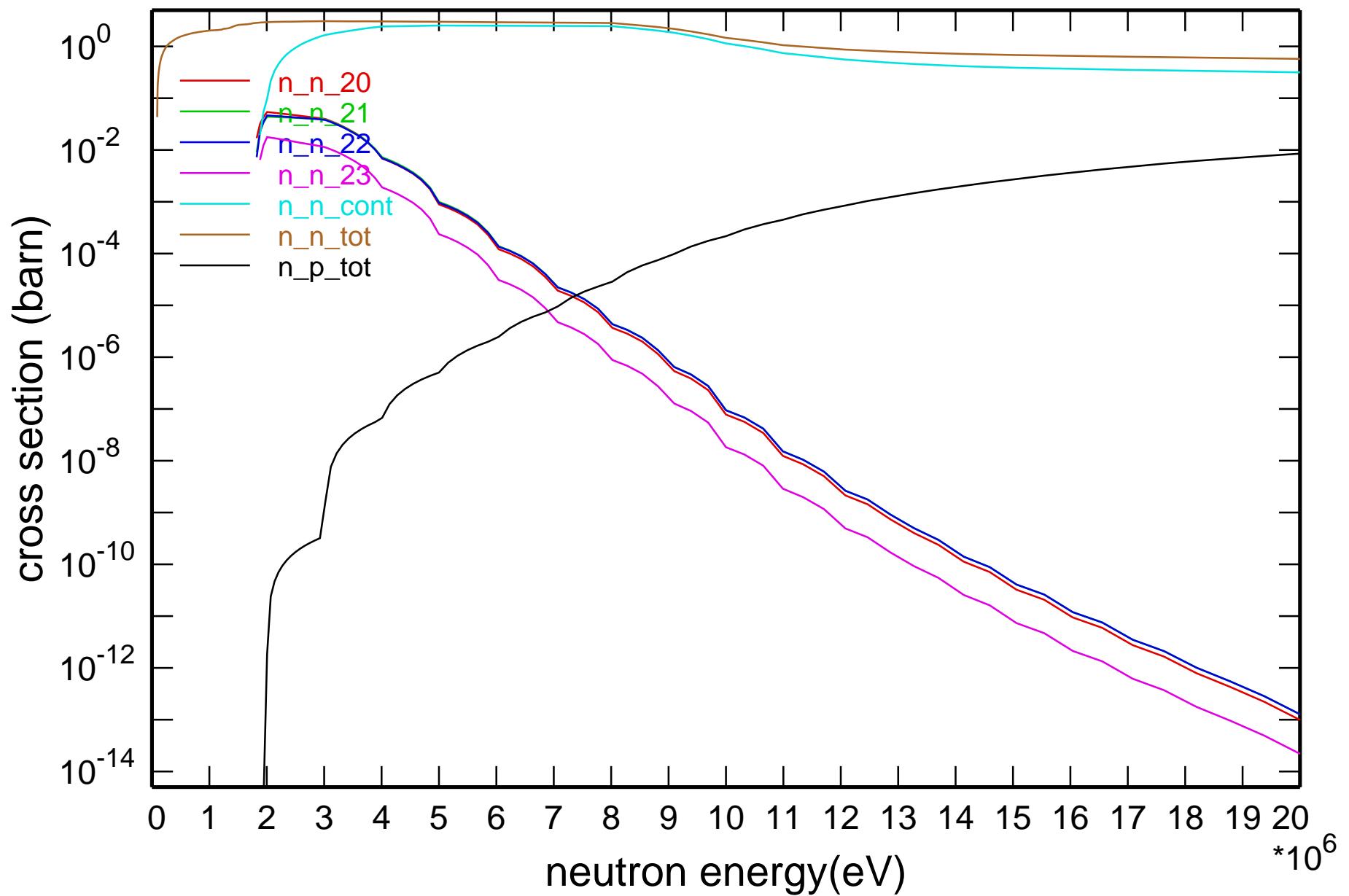
Cross Section



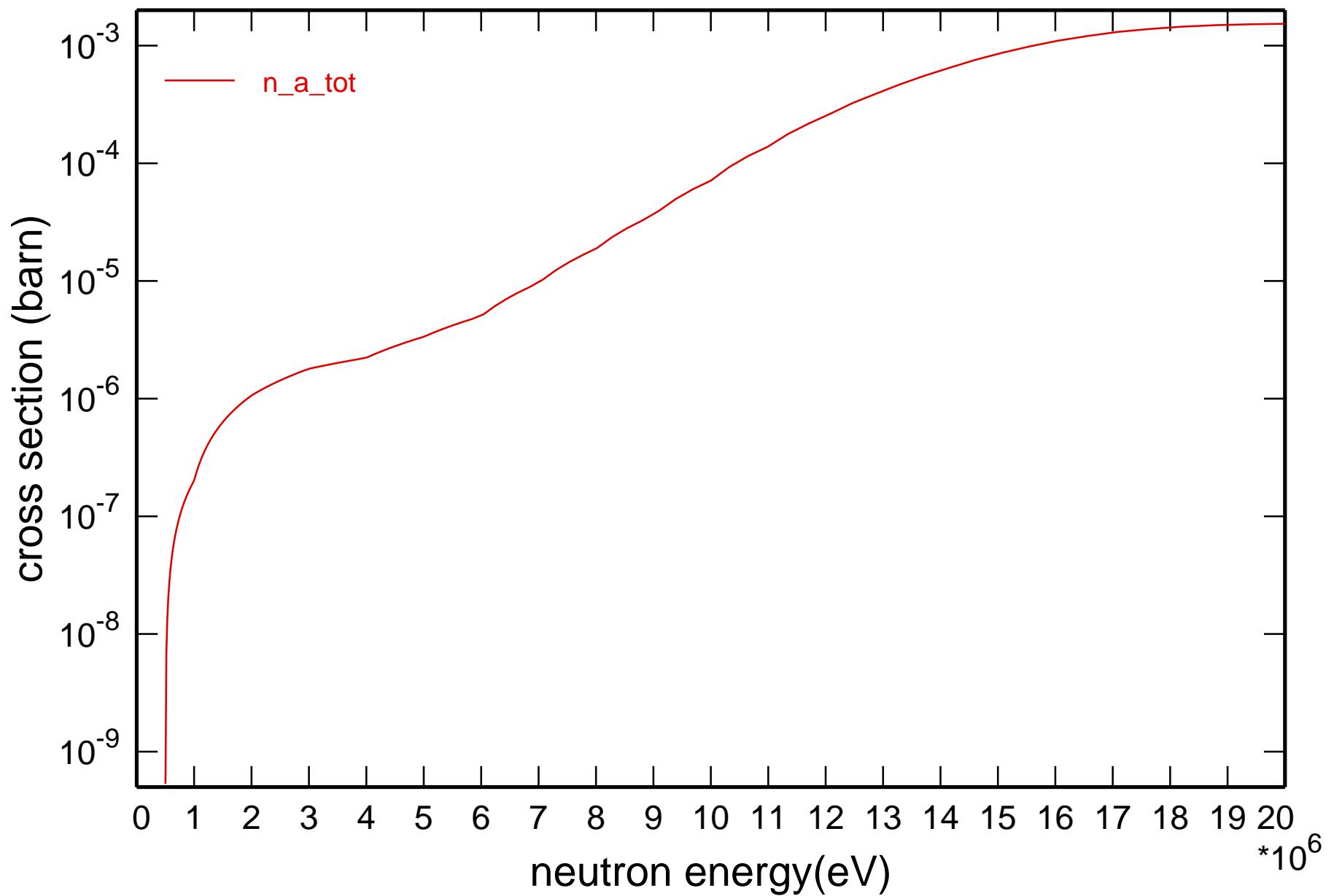
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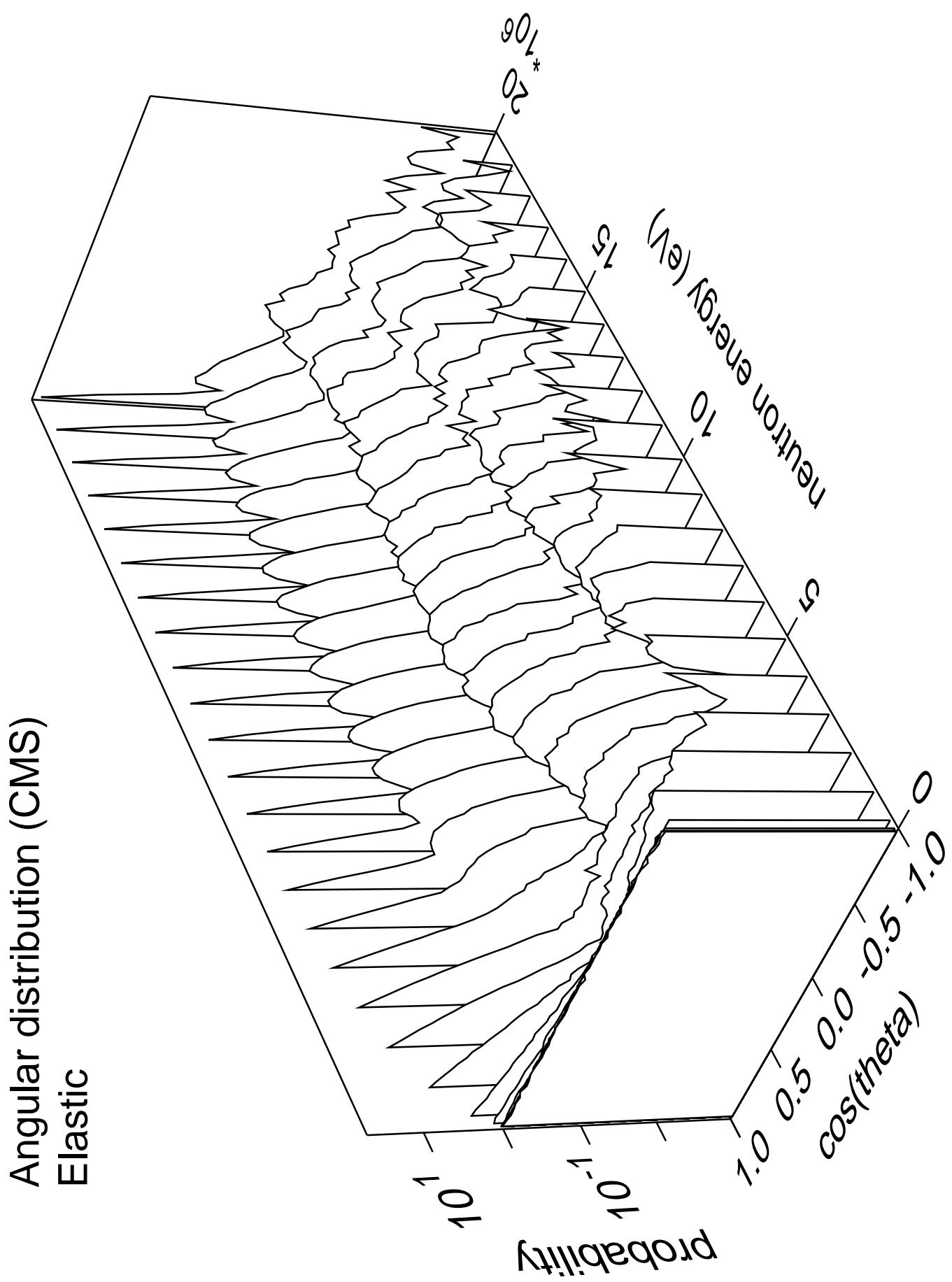


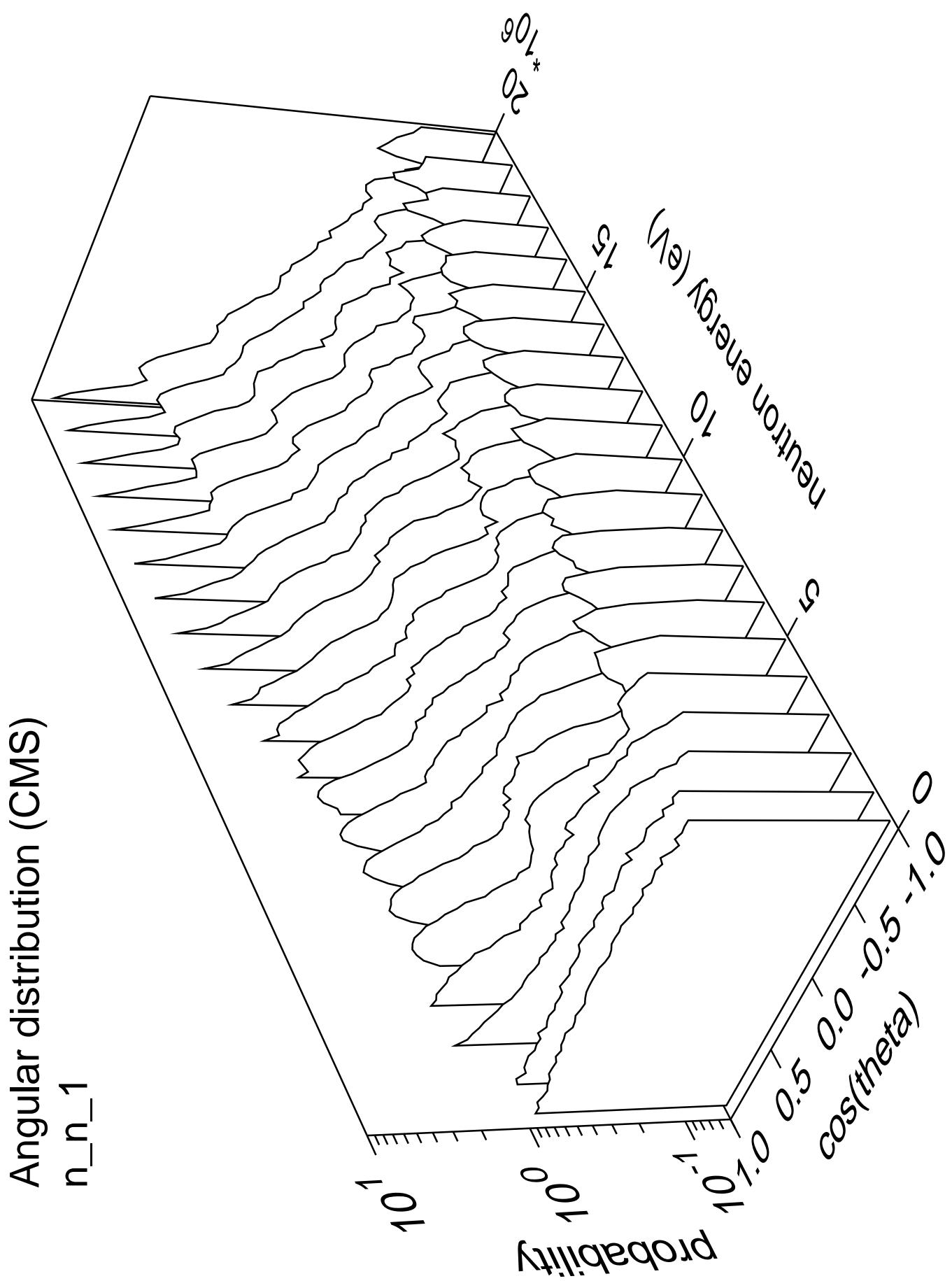
Cross Section

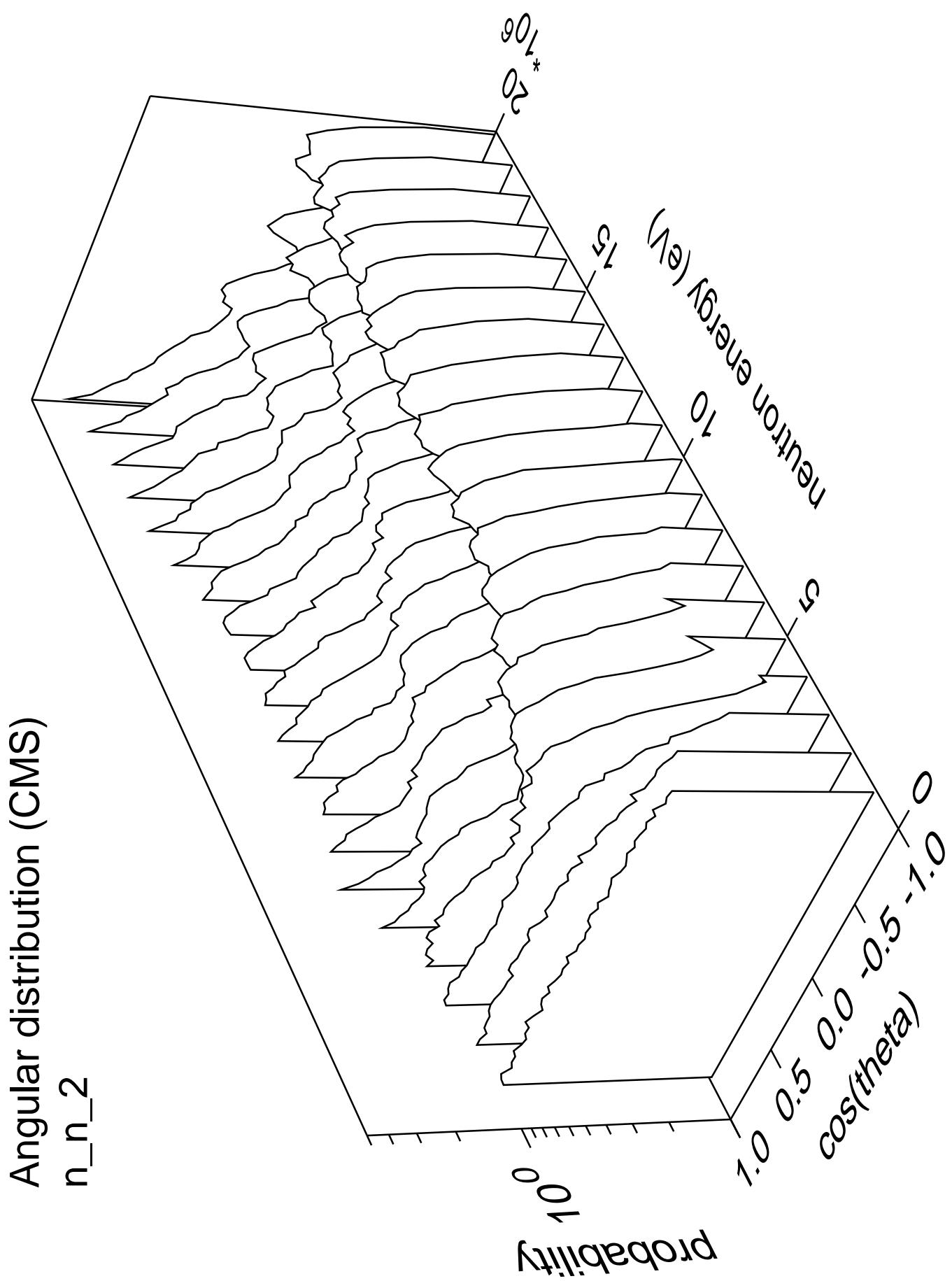


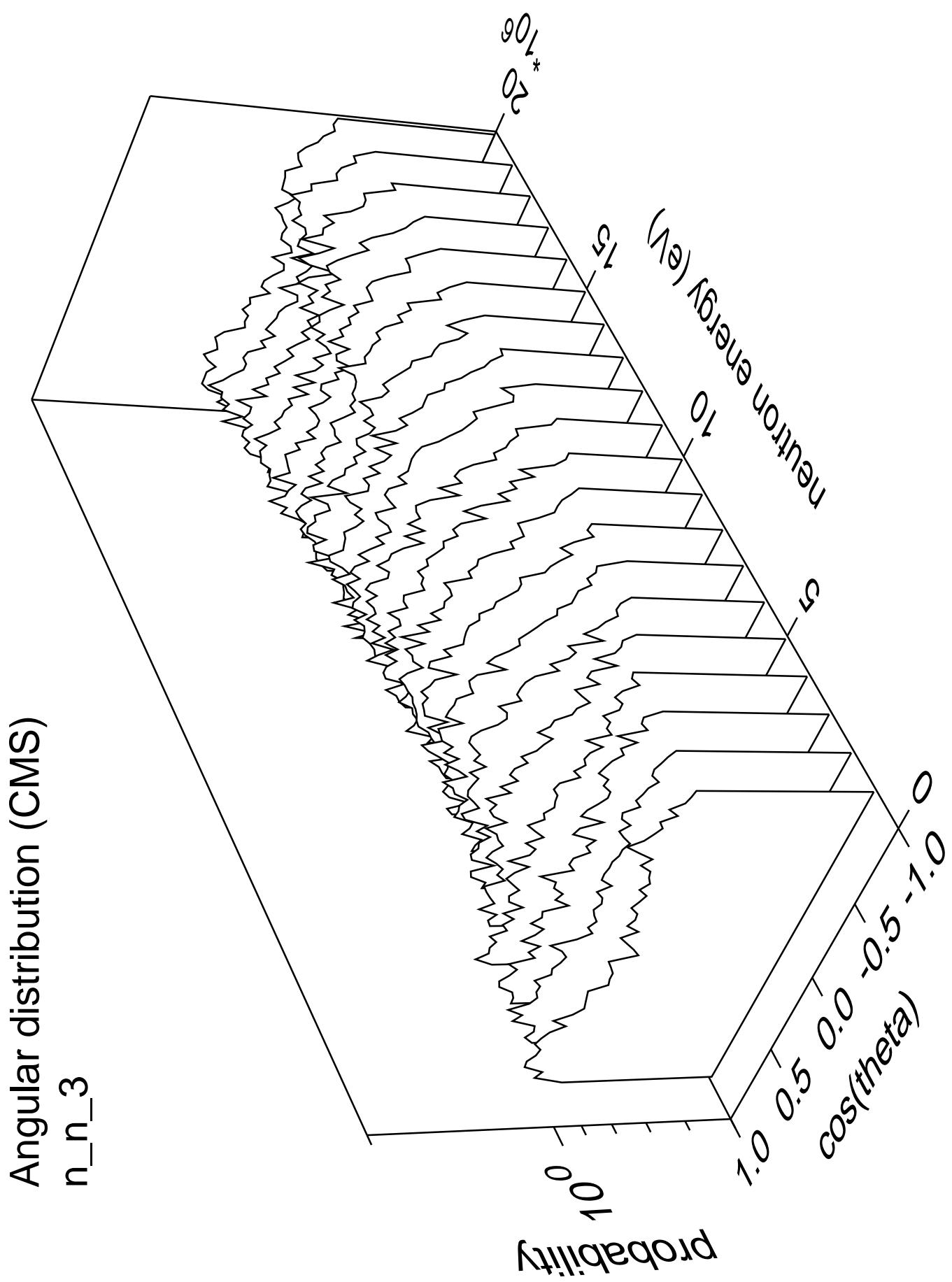
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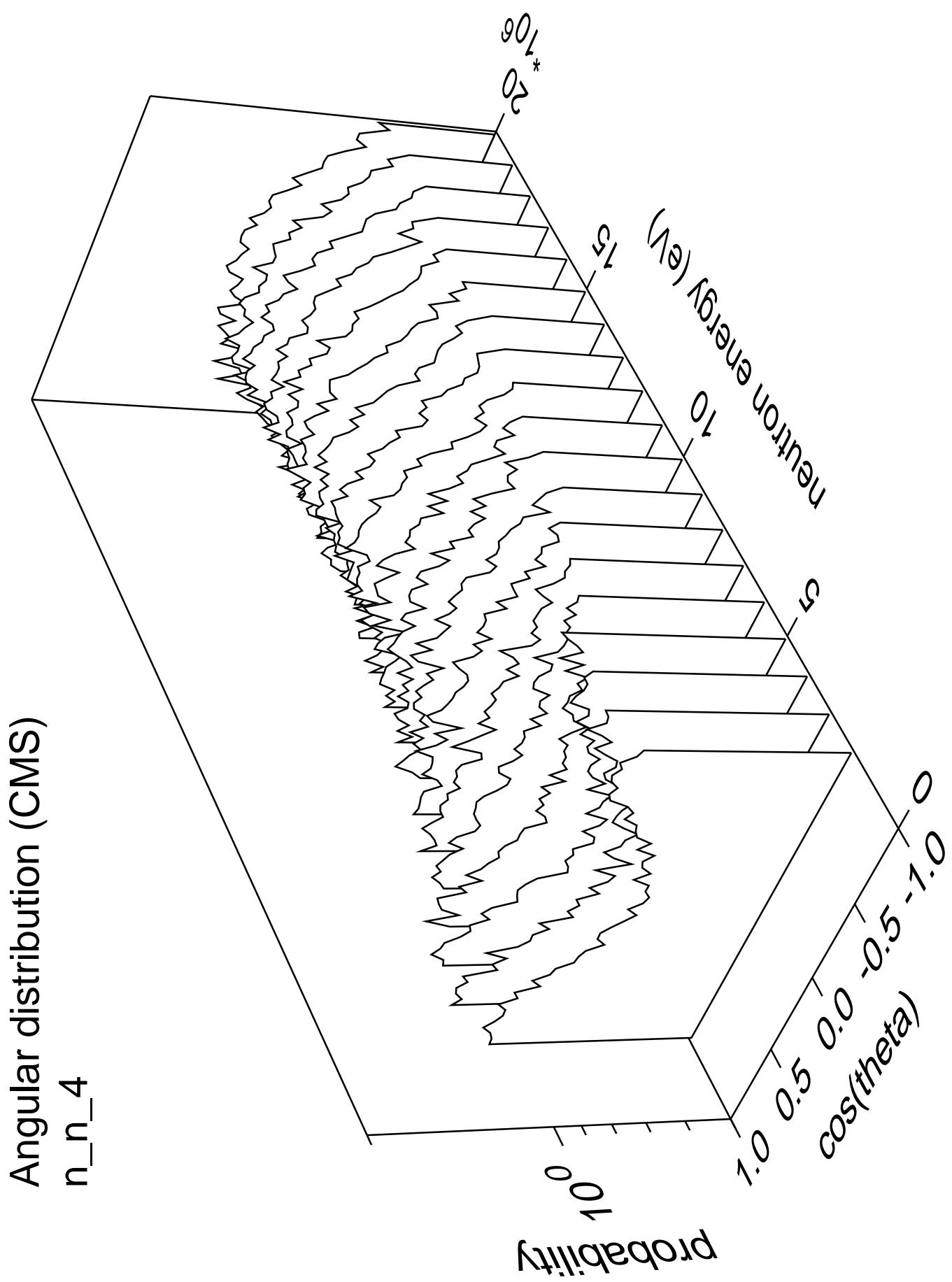


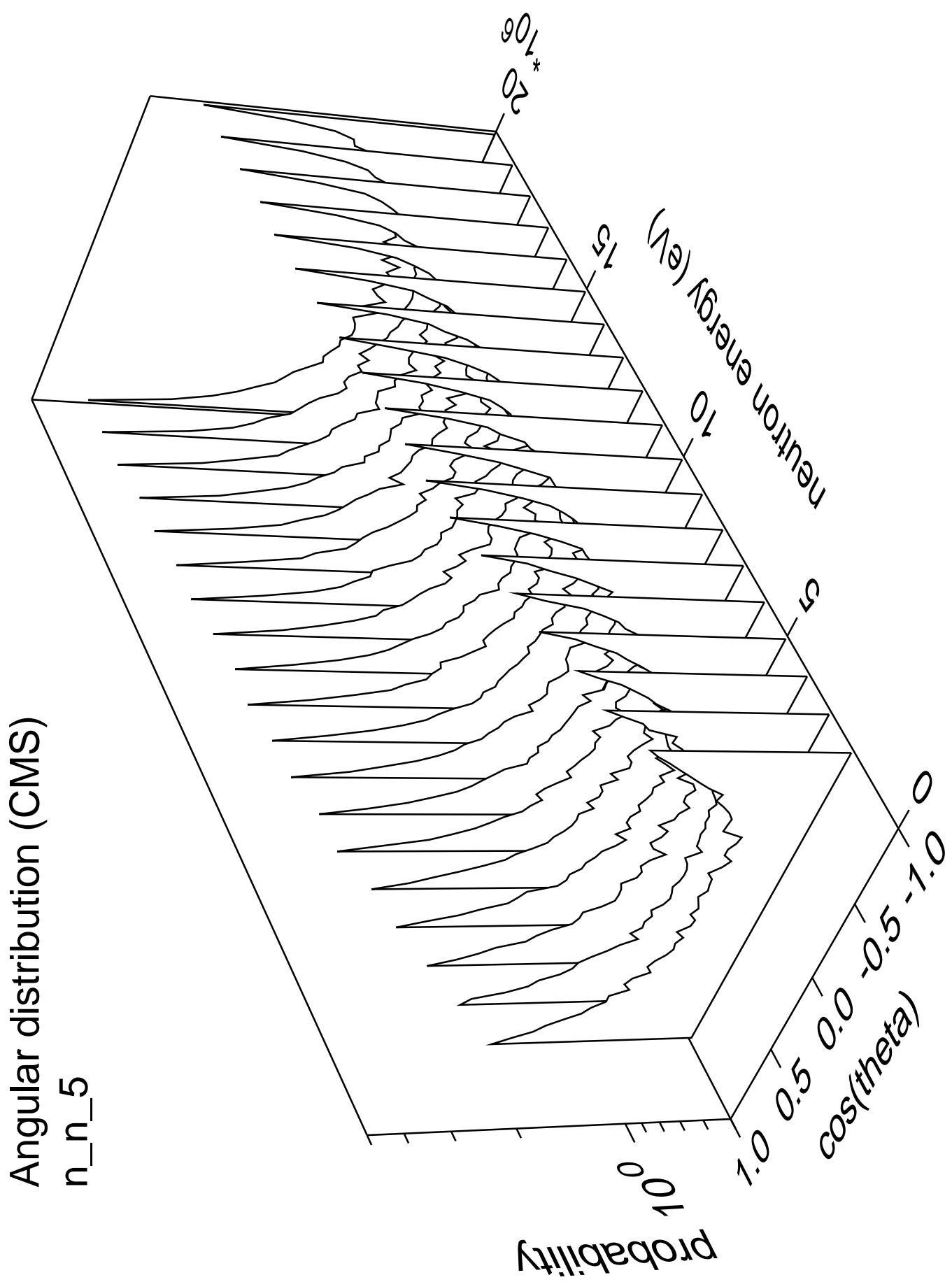


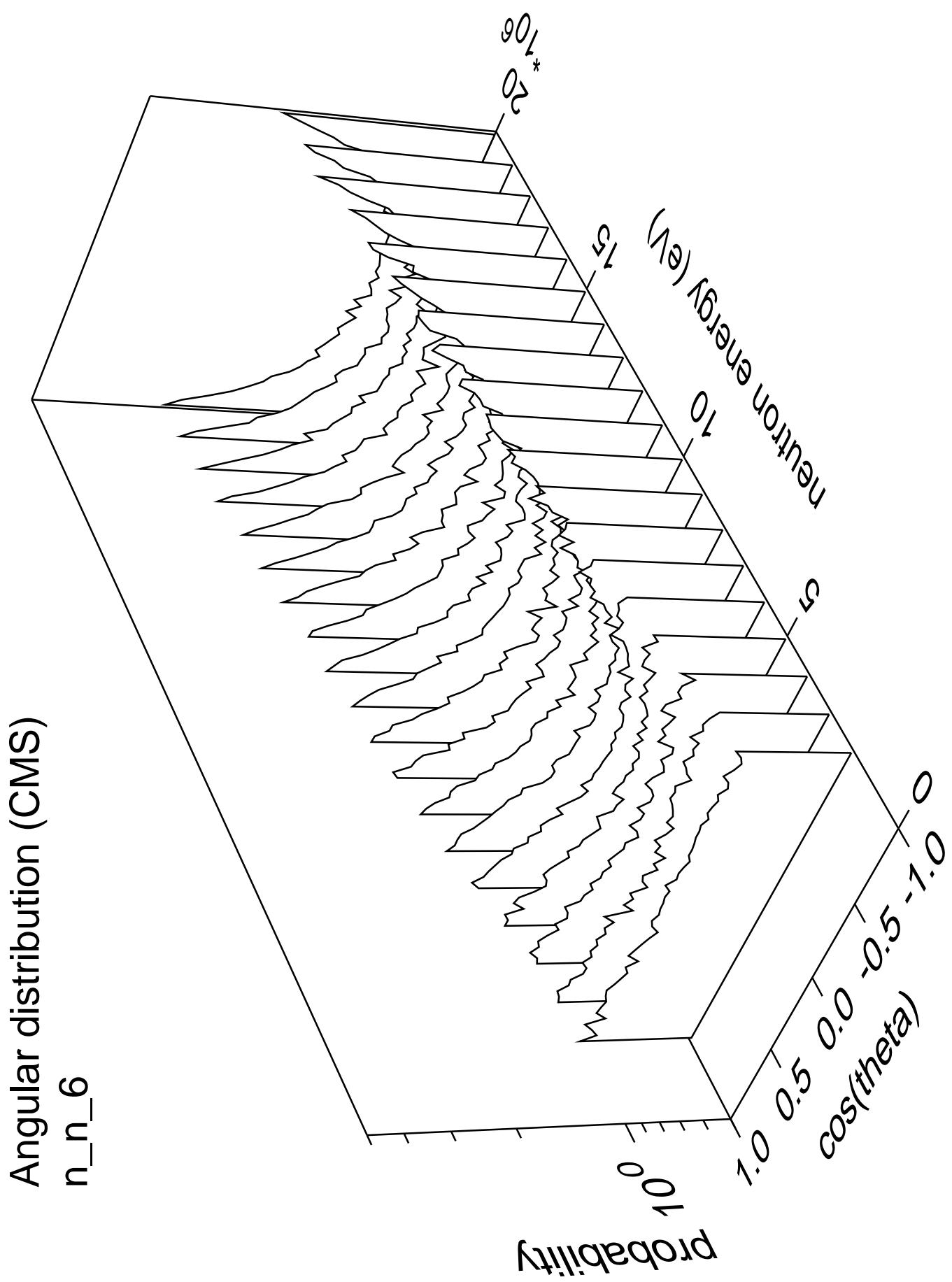


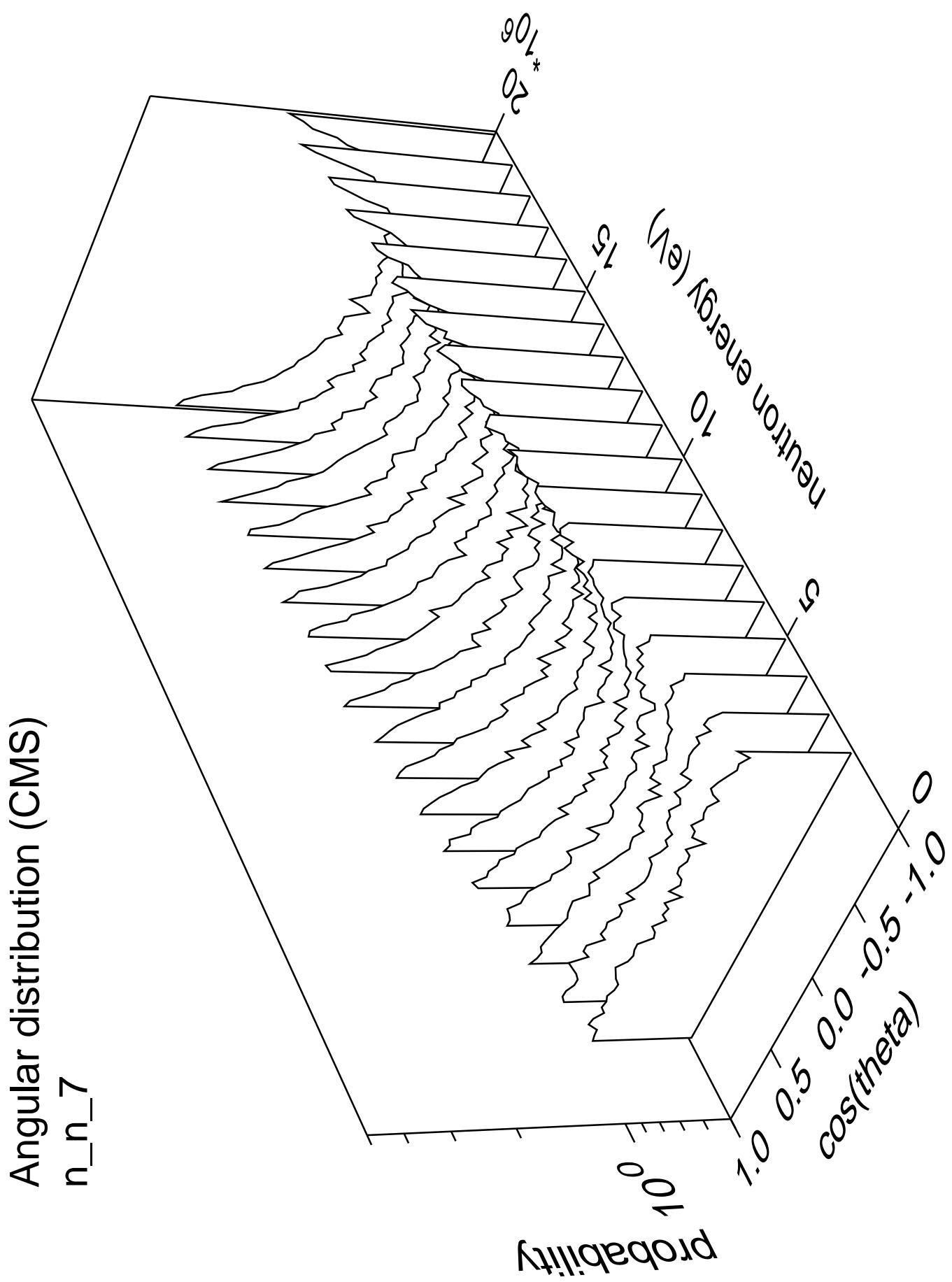


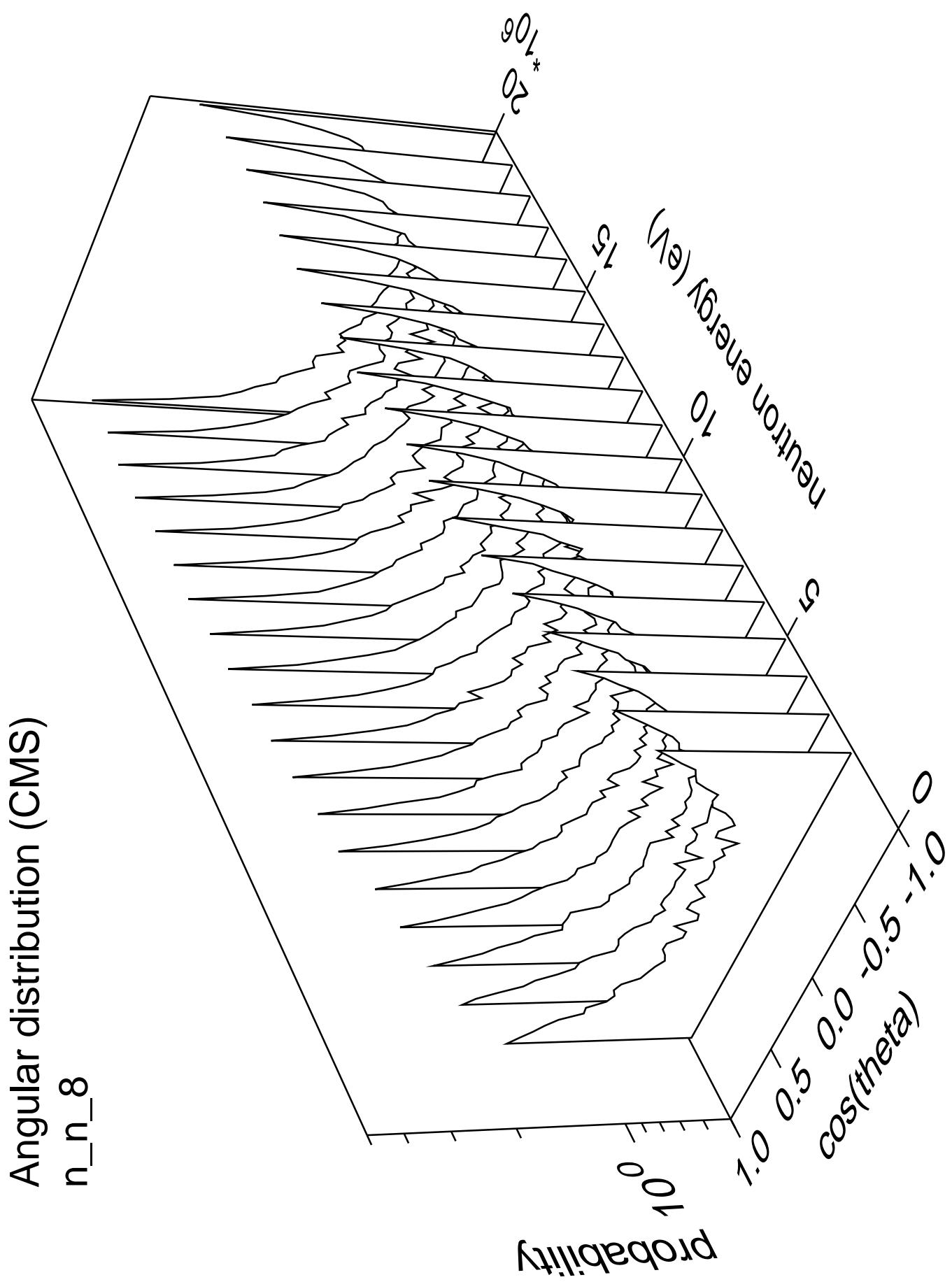


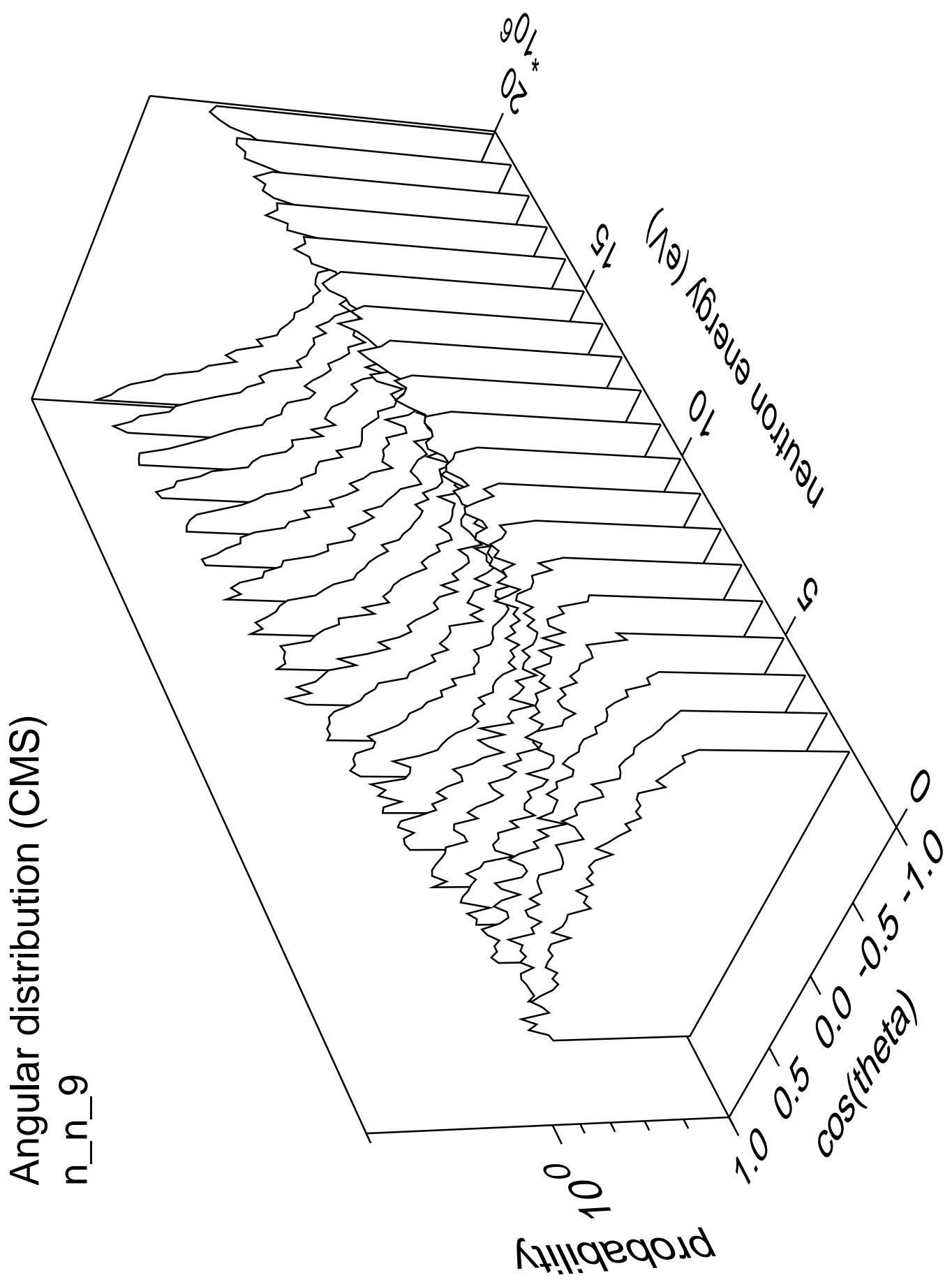


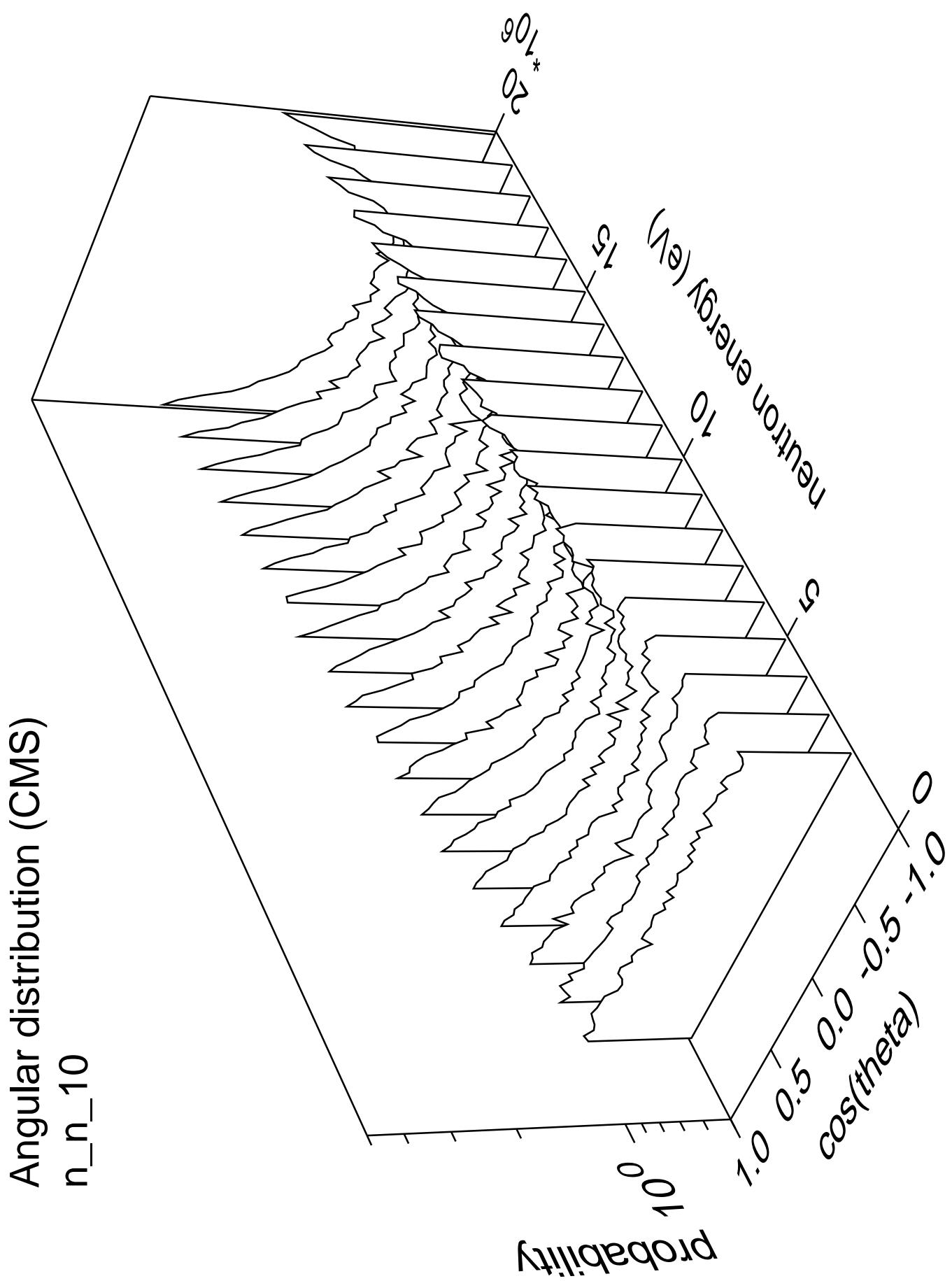


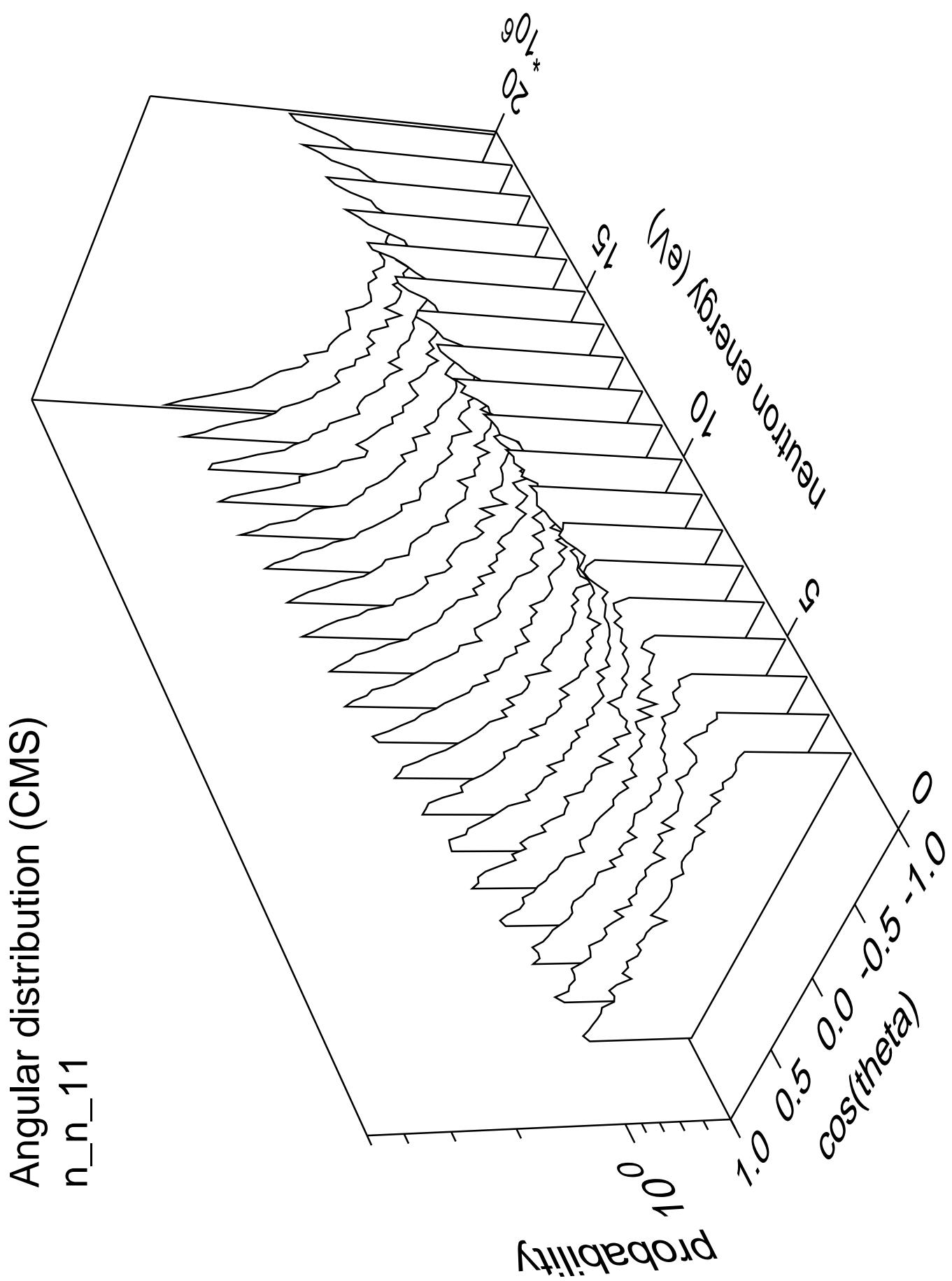


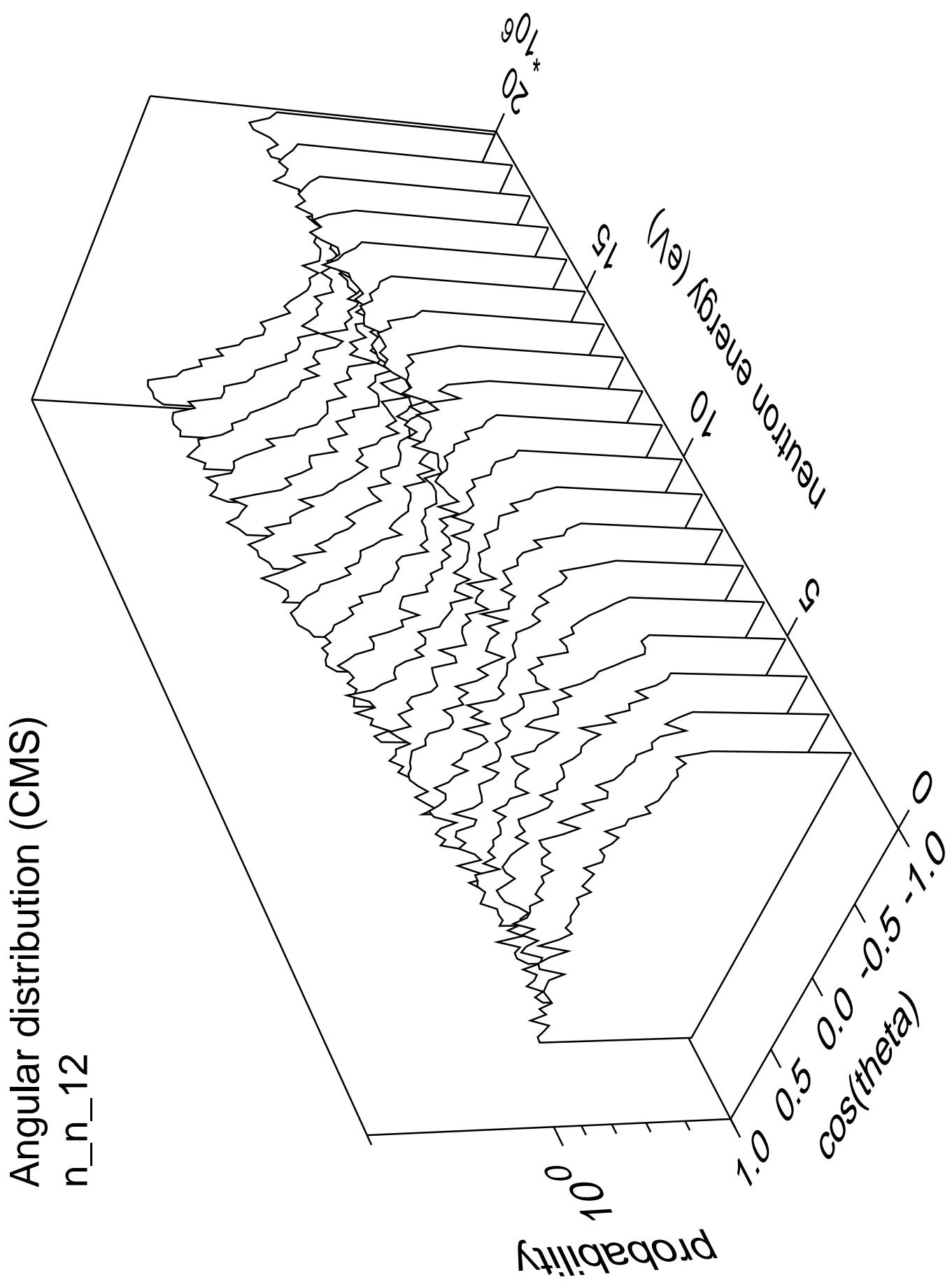


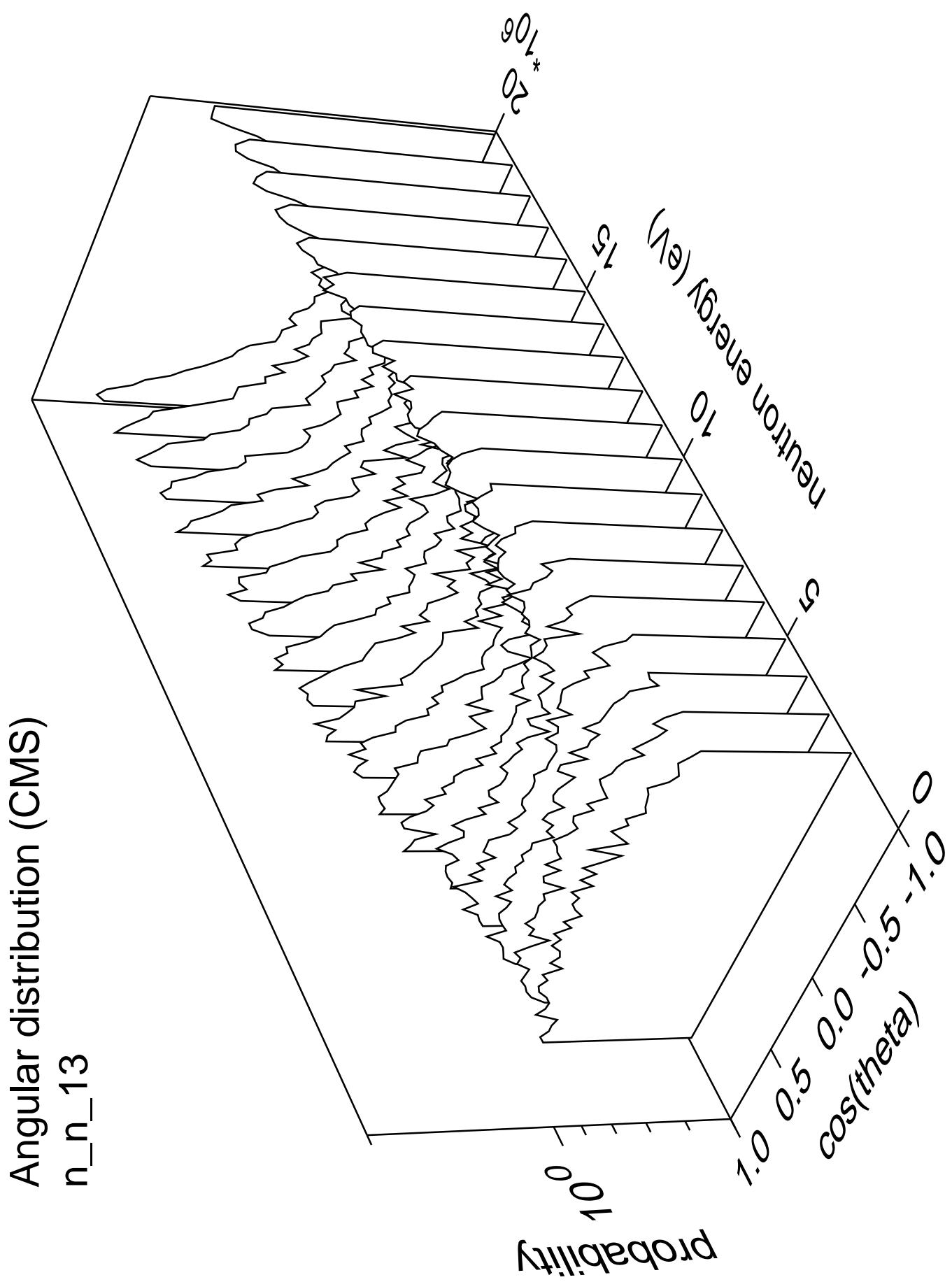


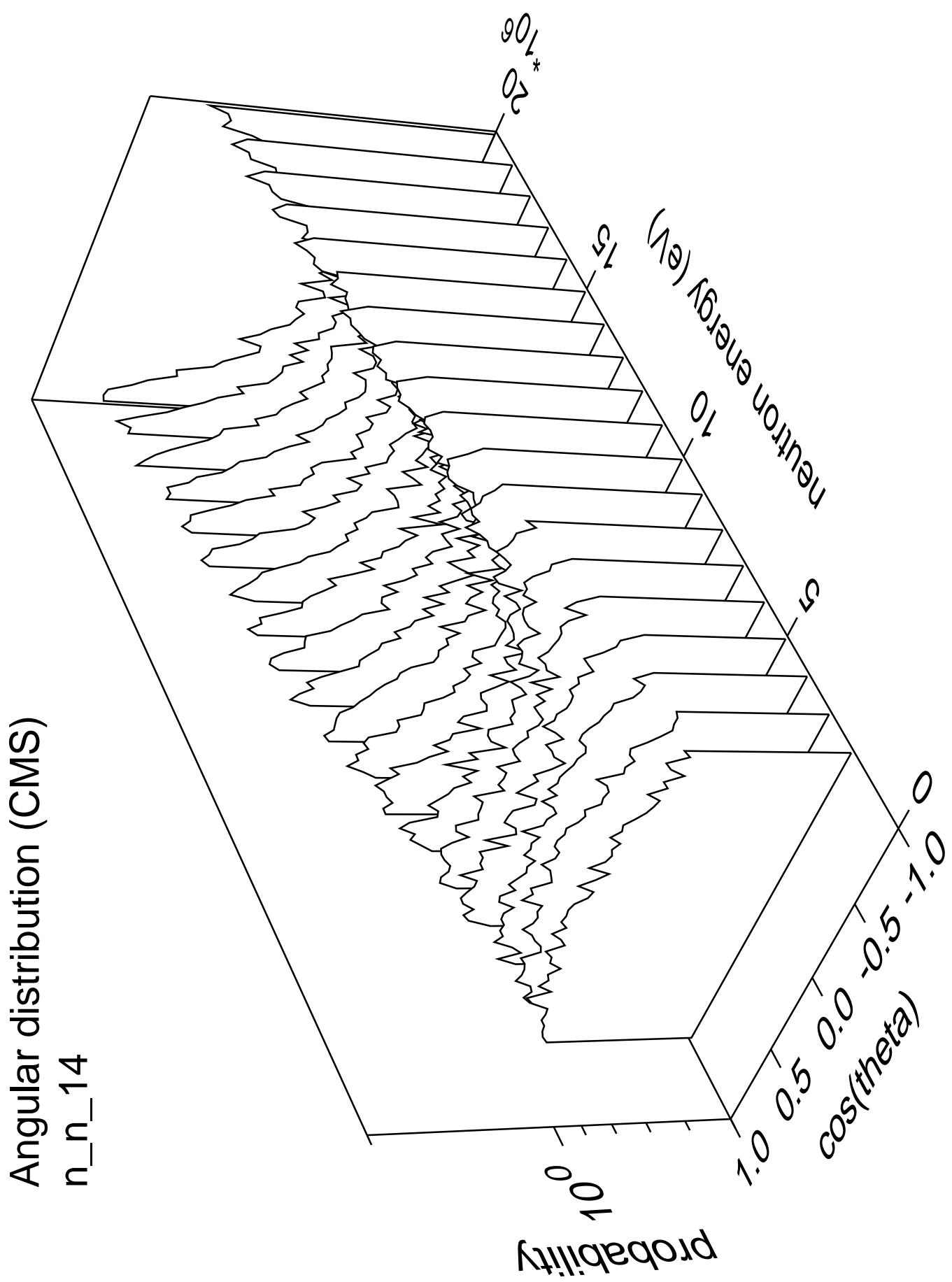


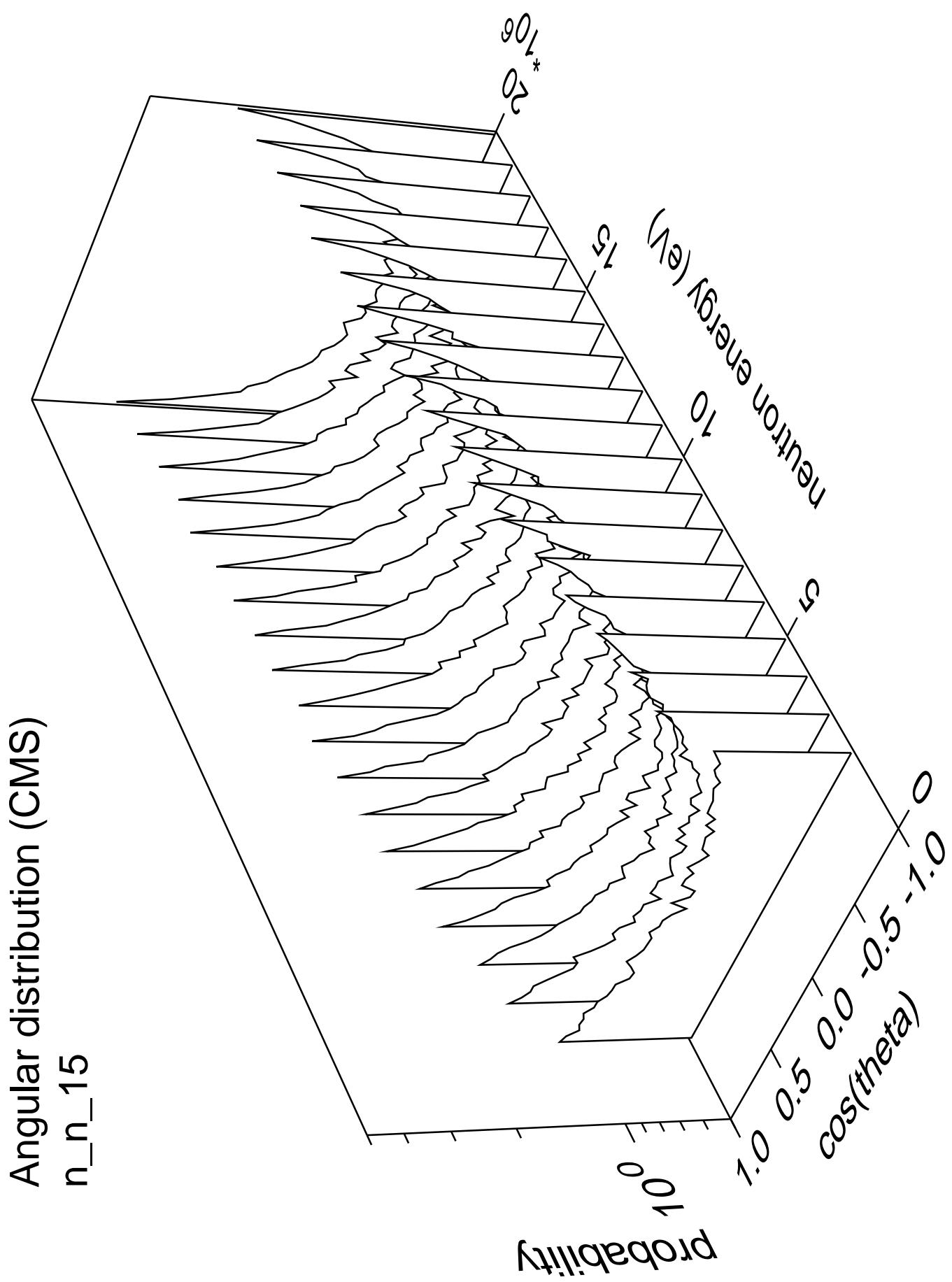






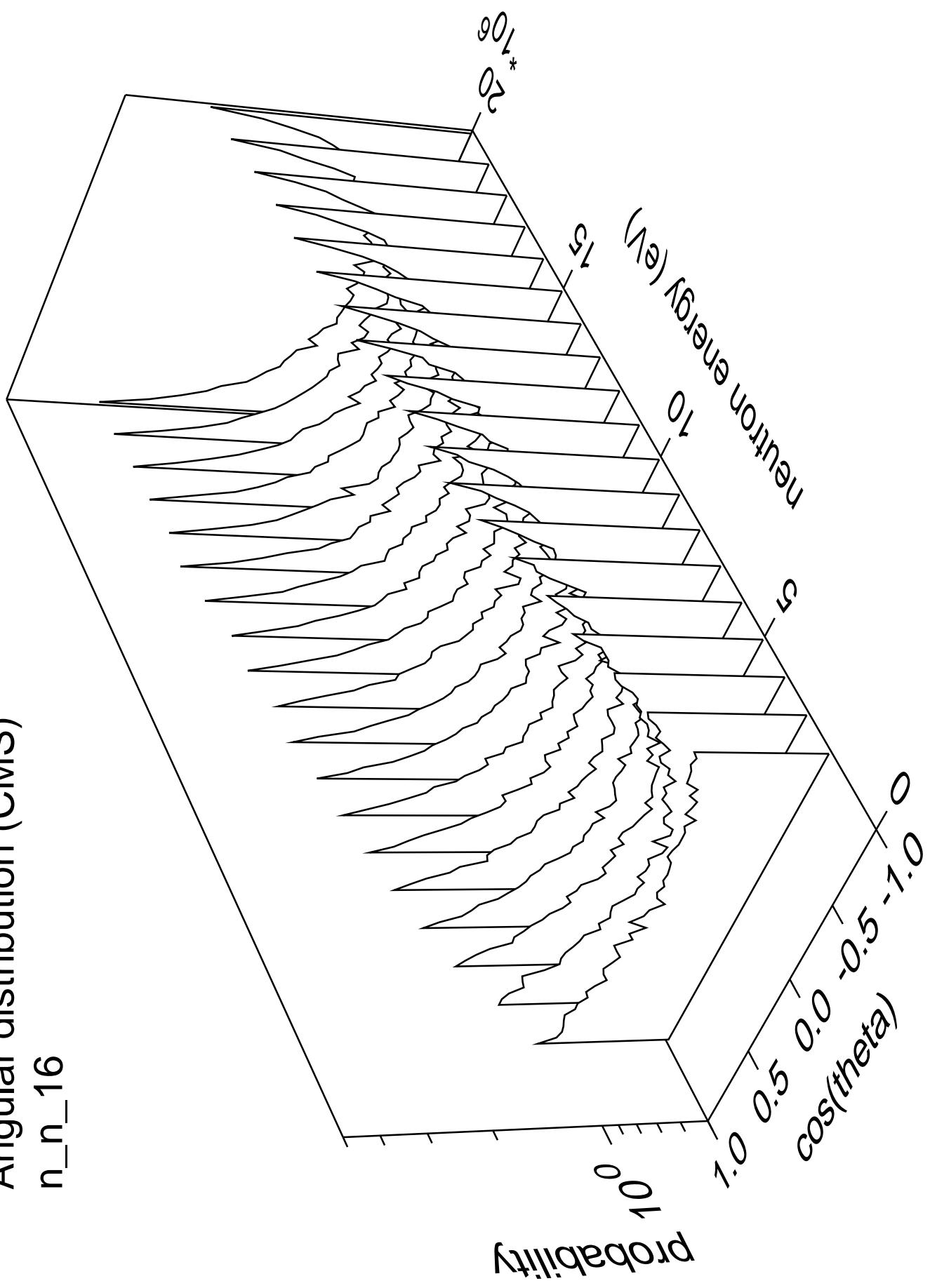


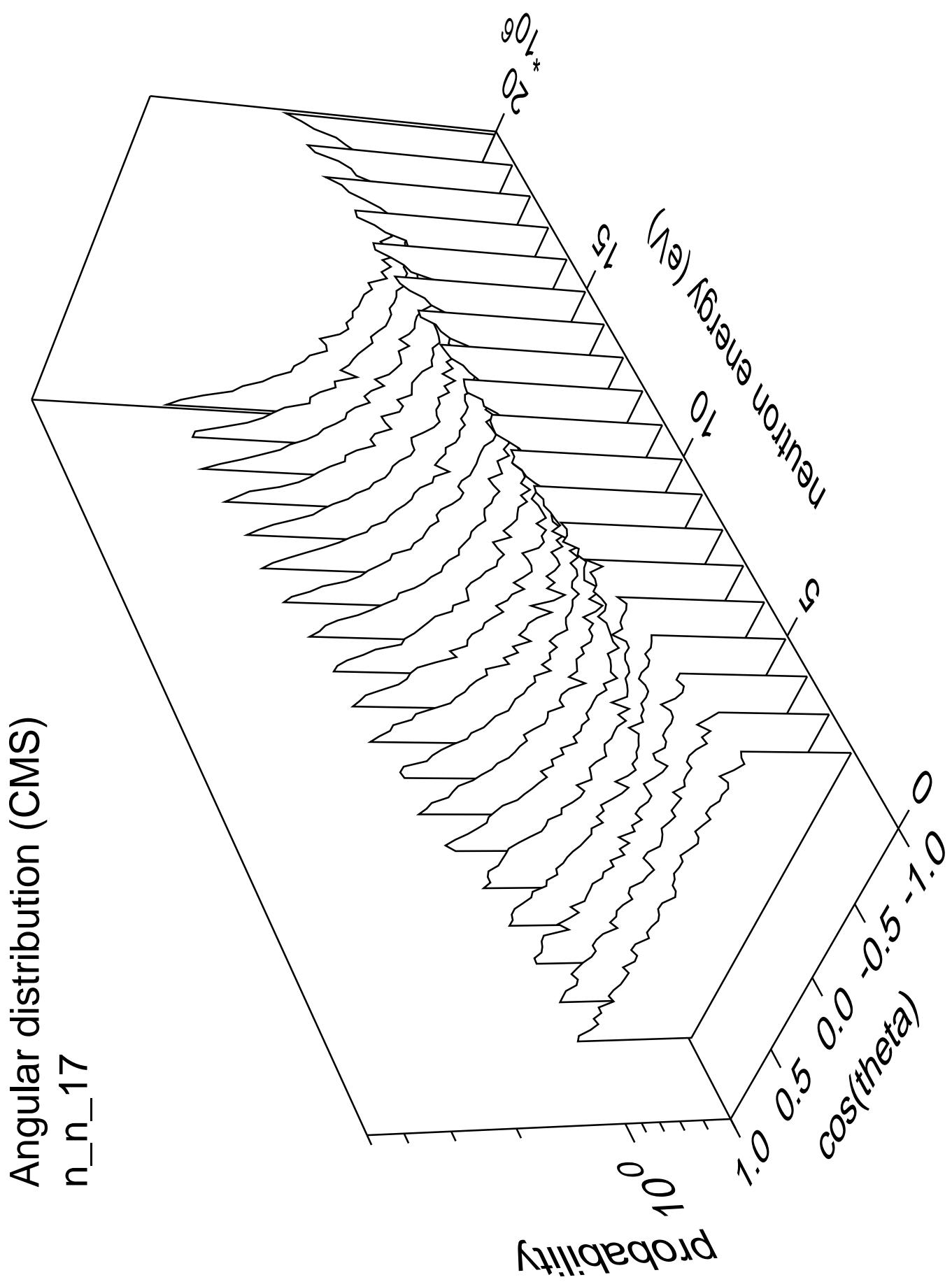


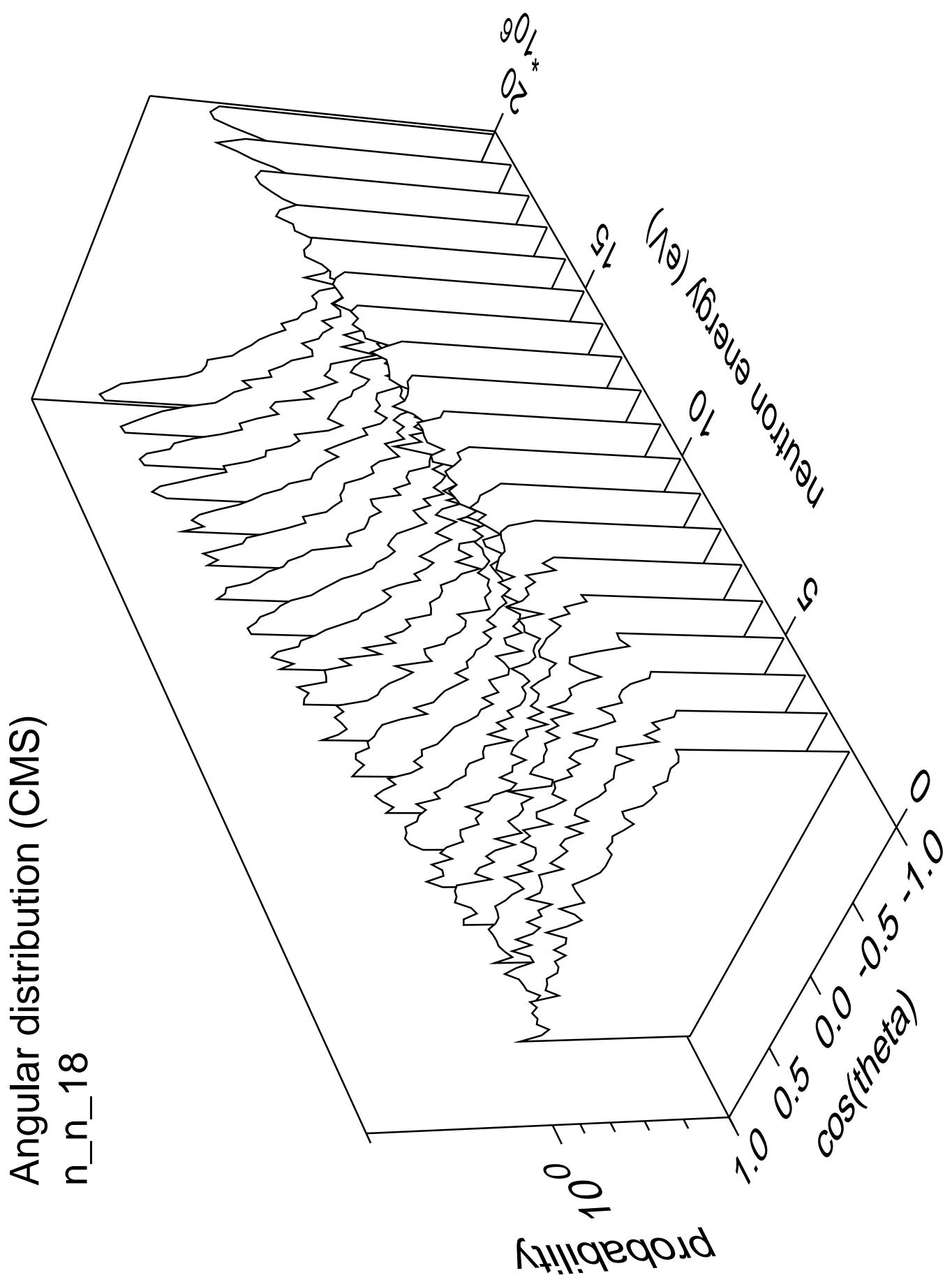


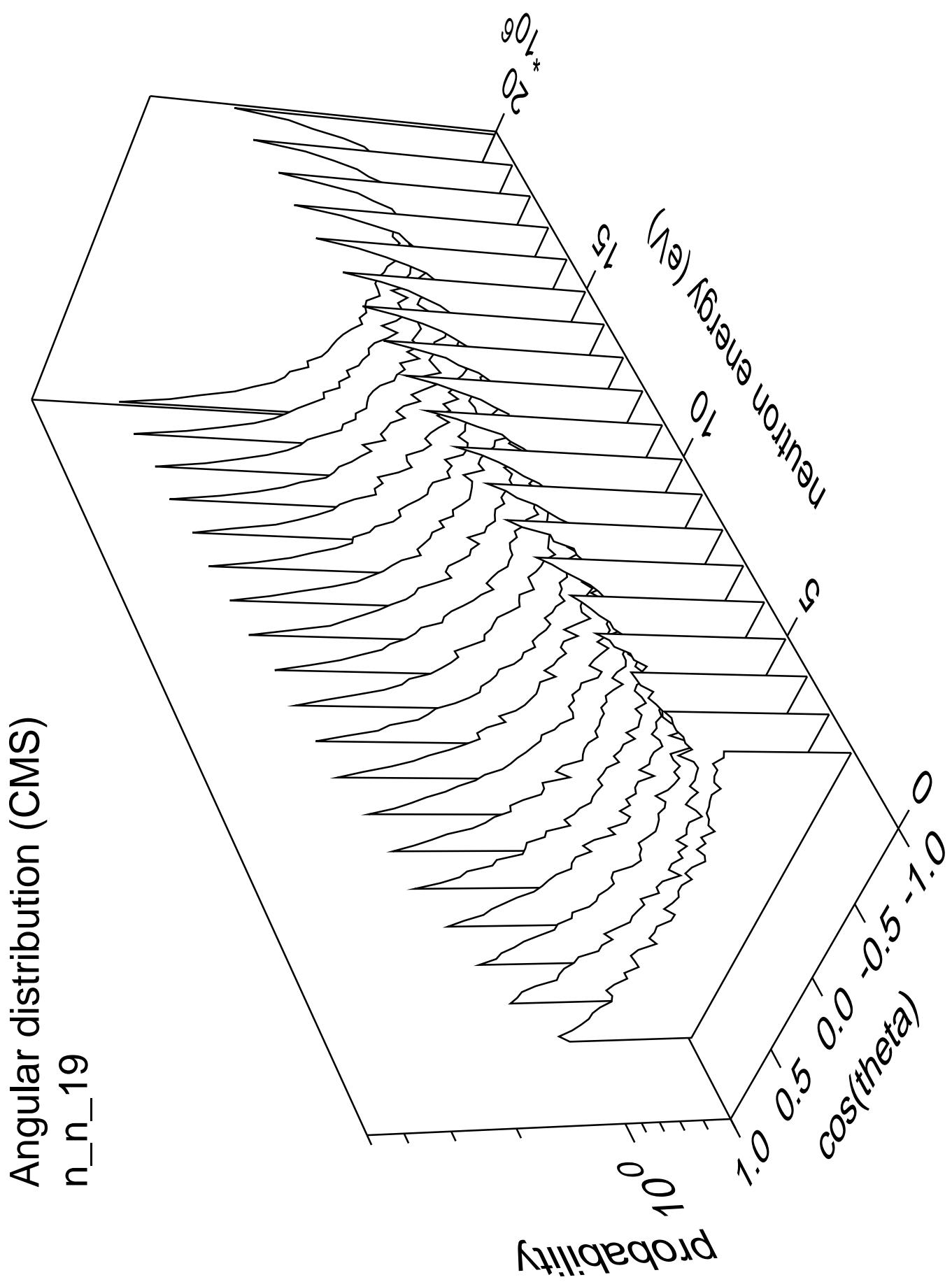
Angular distribution (CMS)

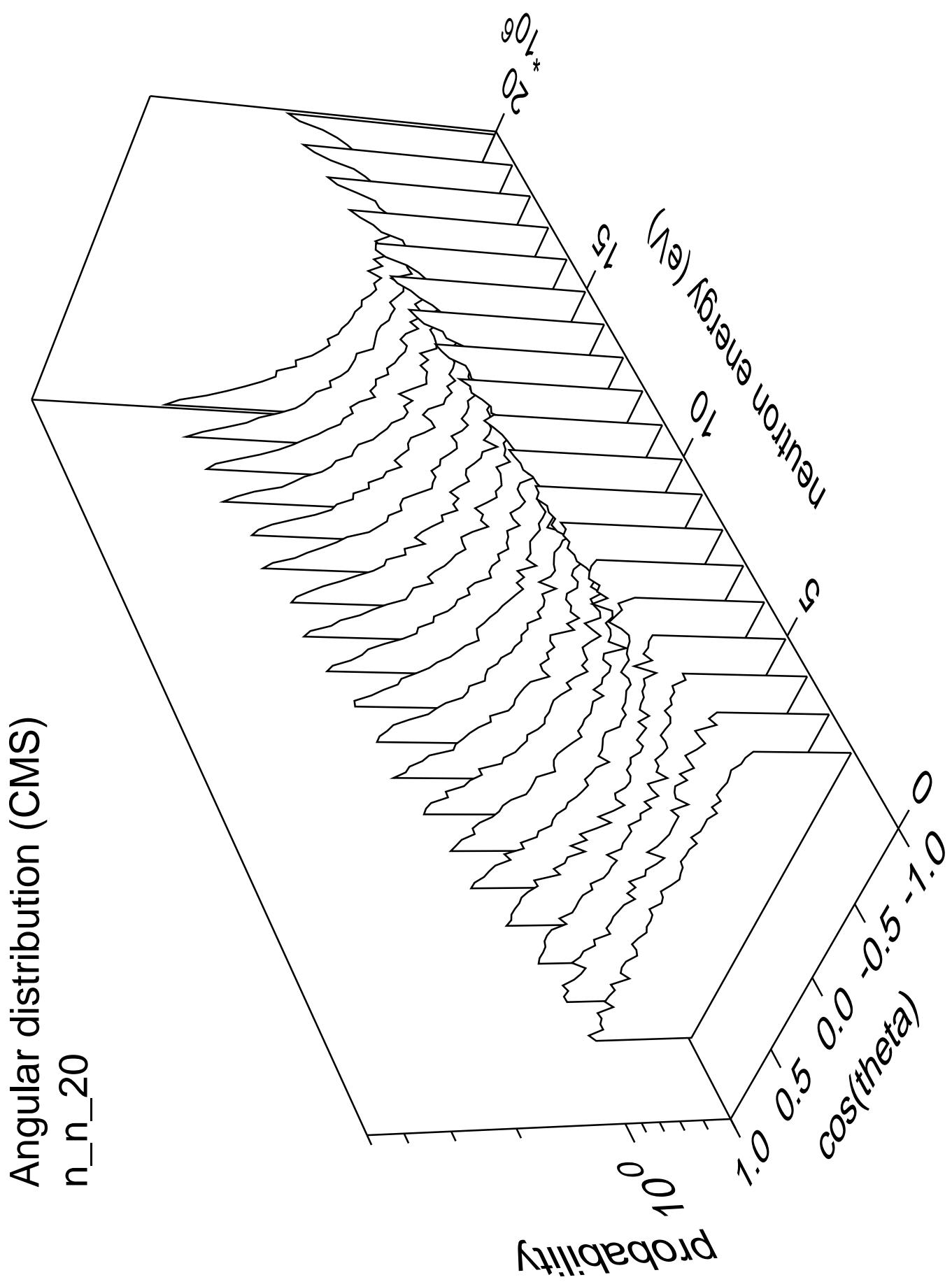
n_n_16

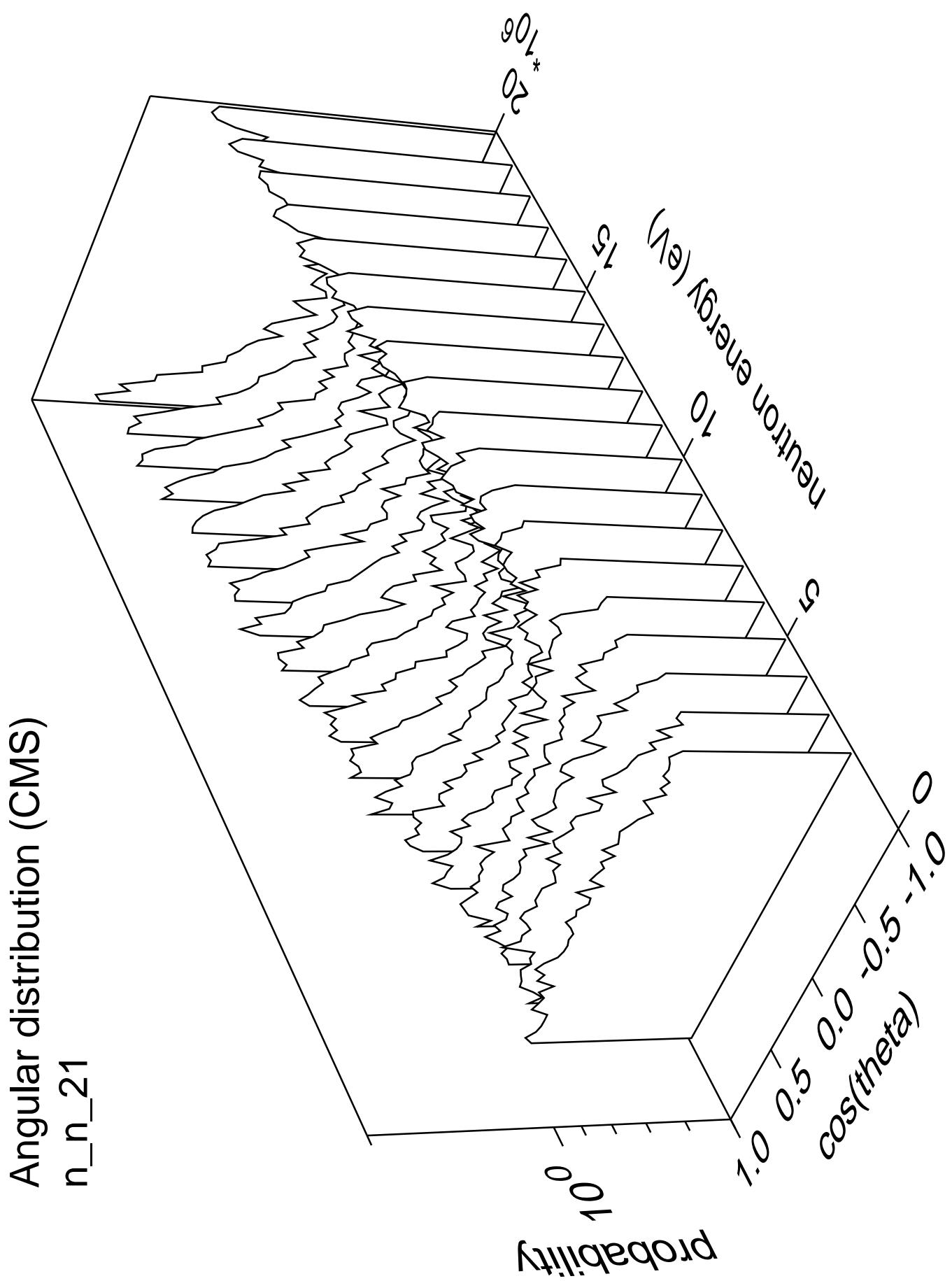


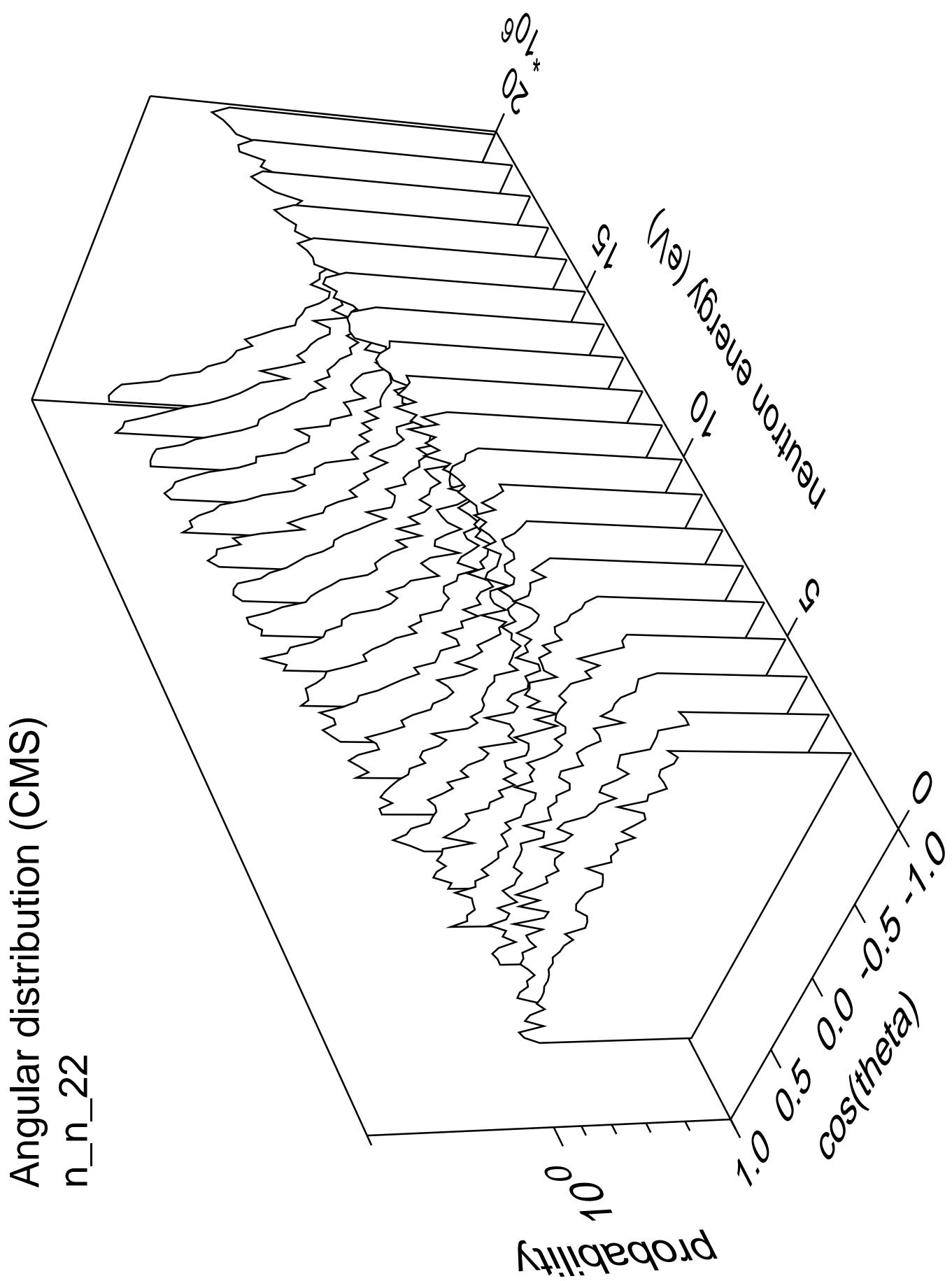


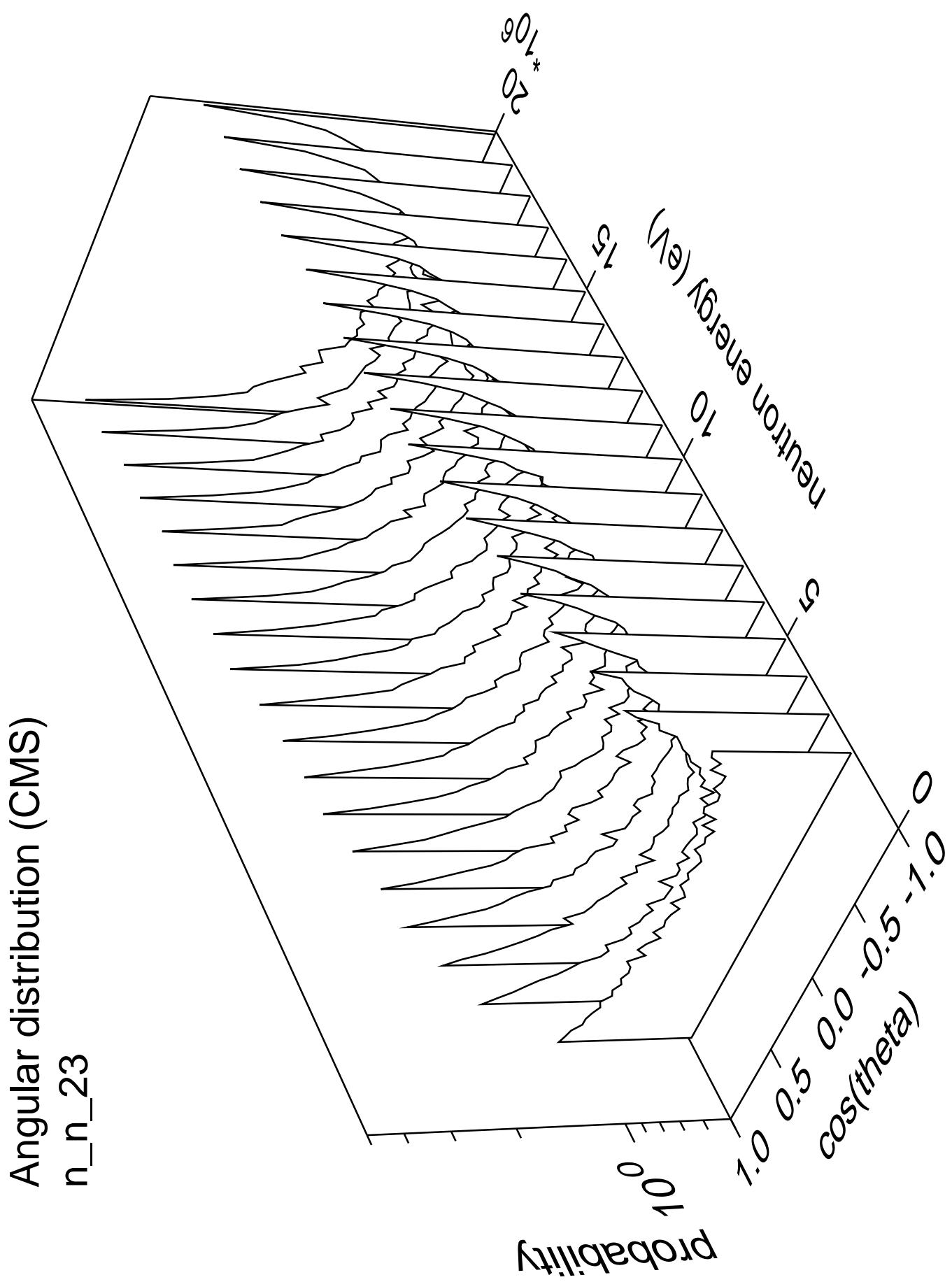


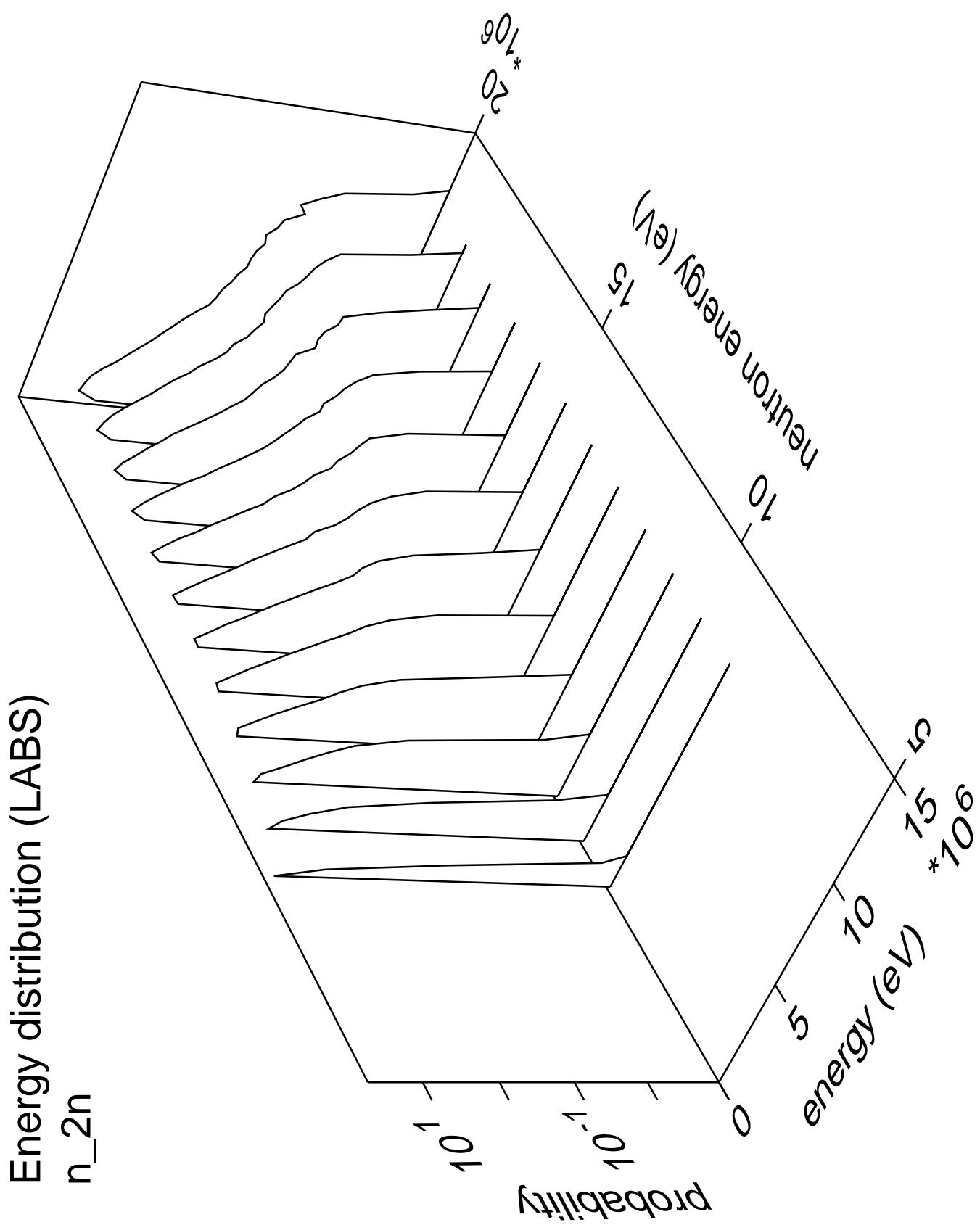


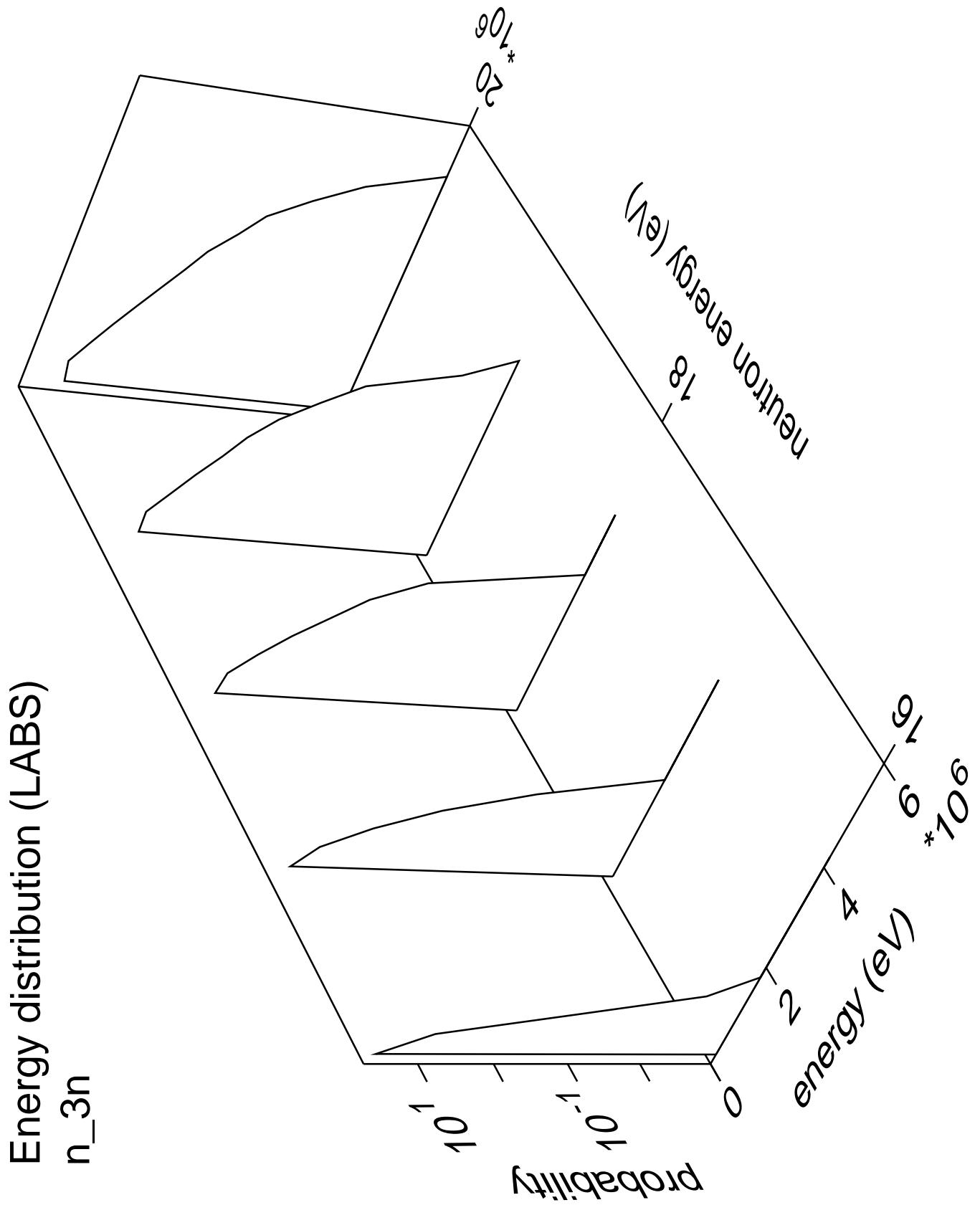


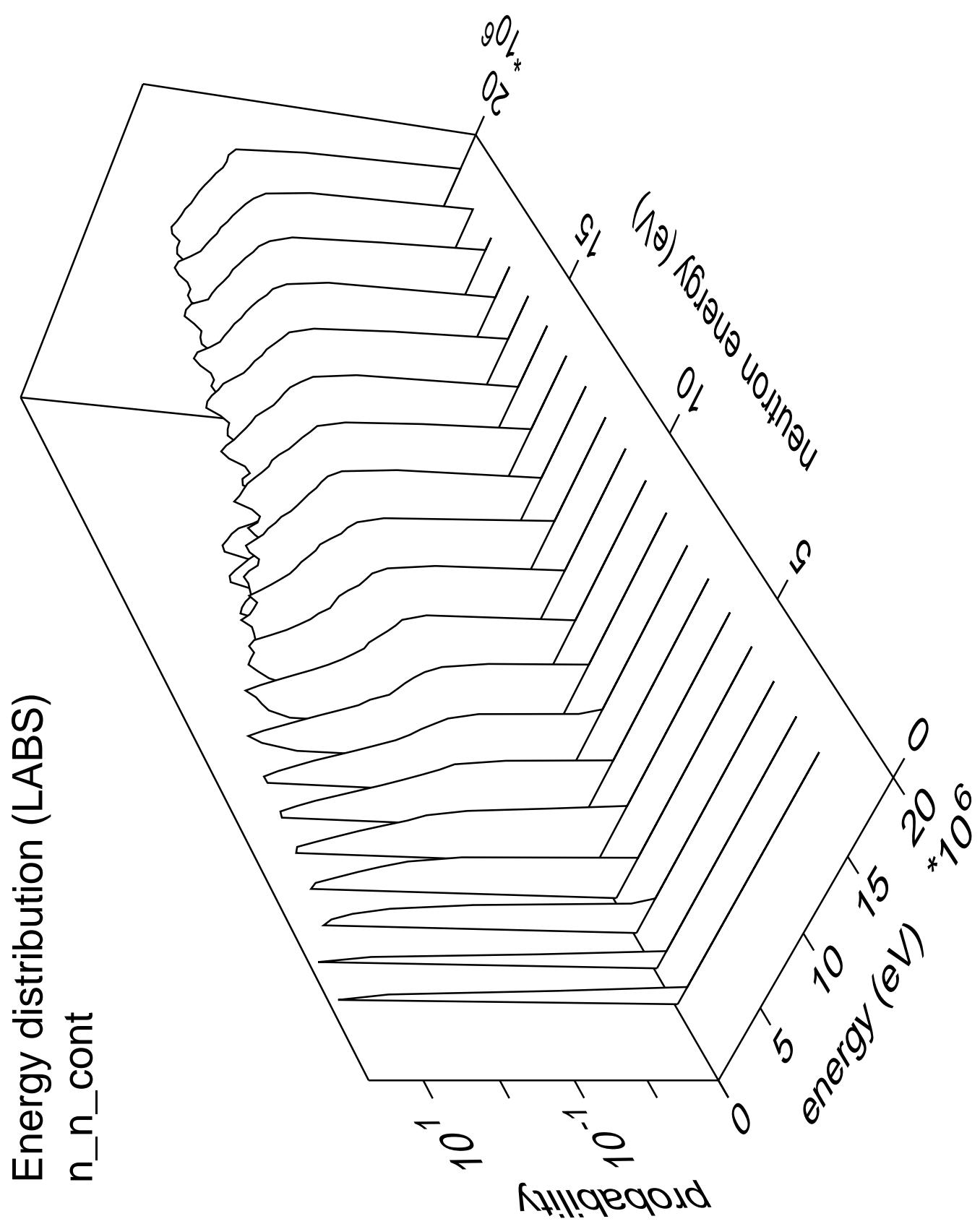




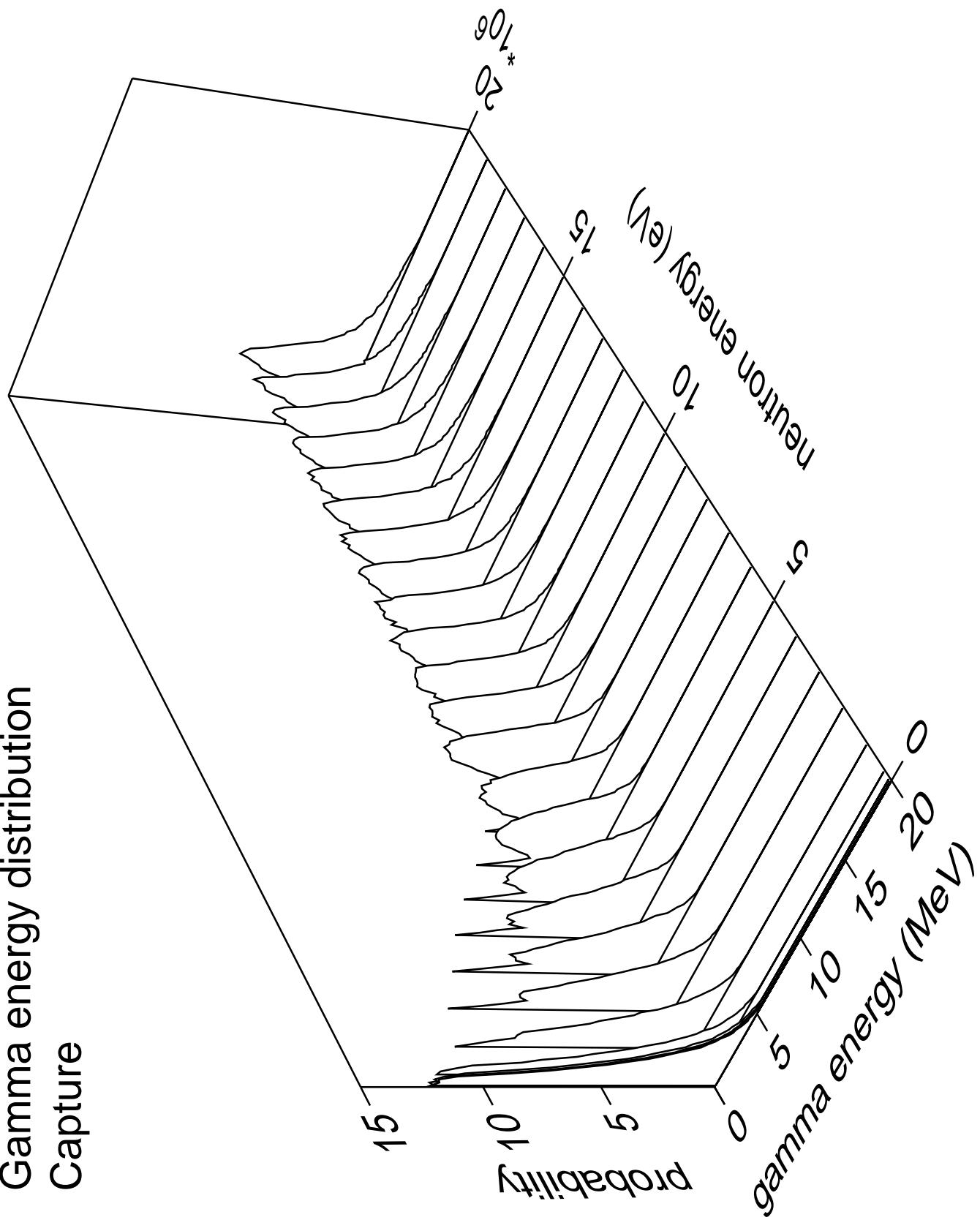




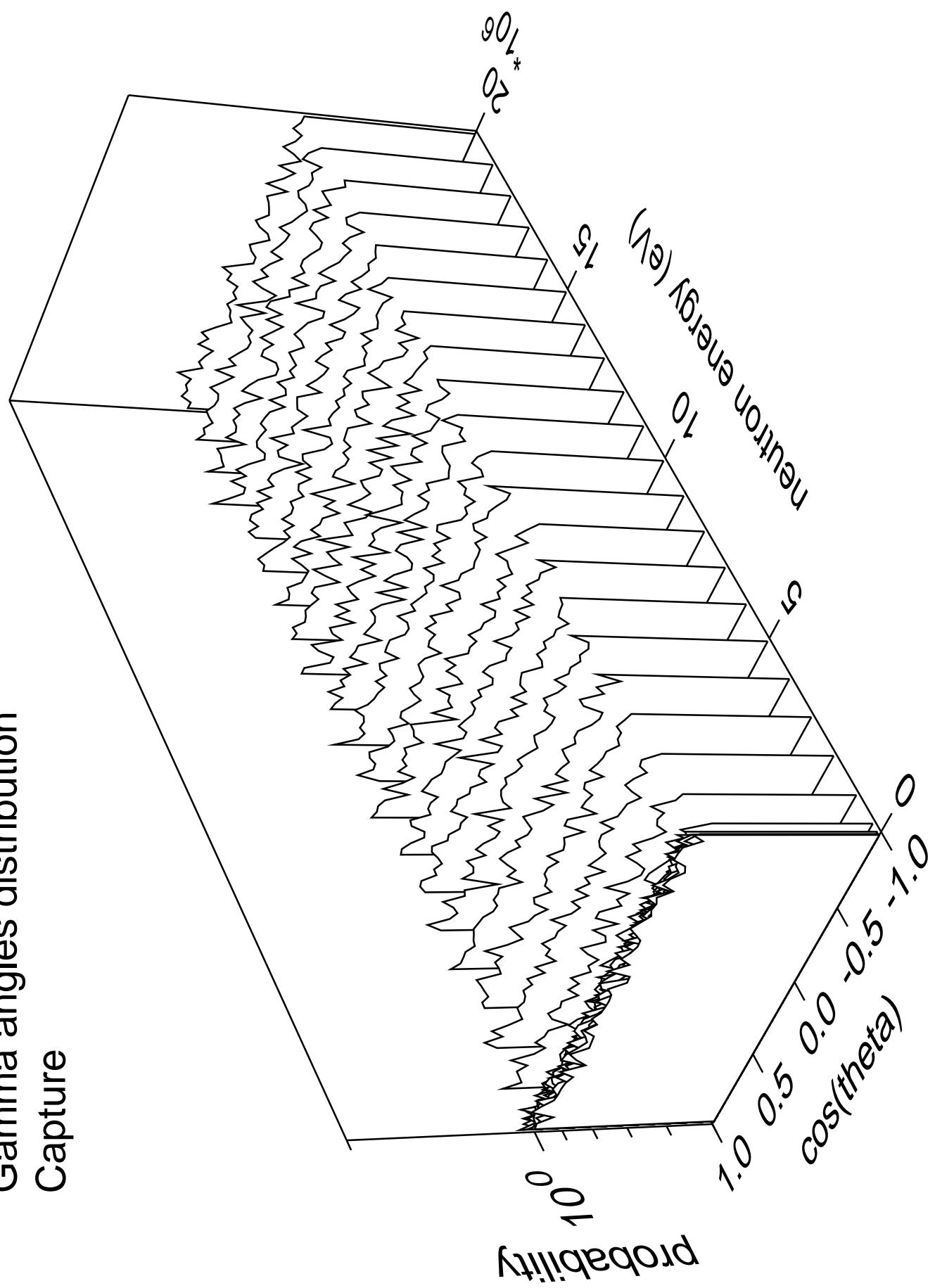




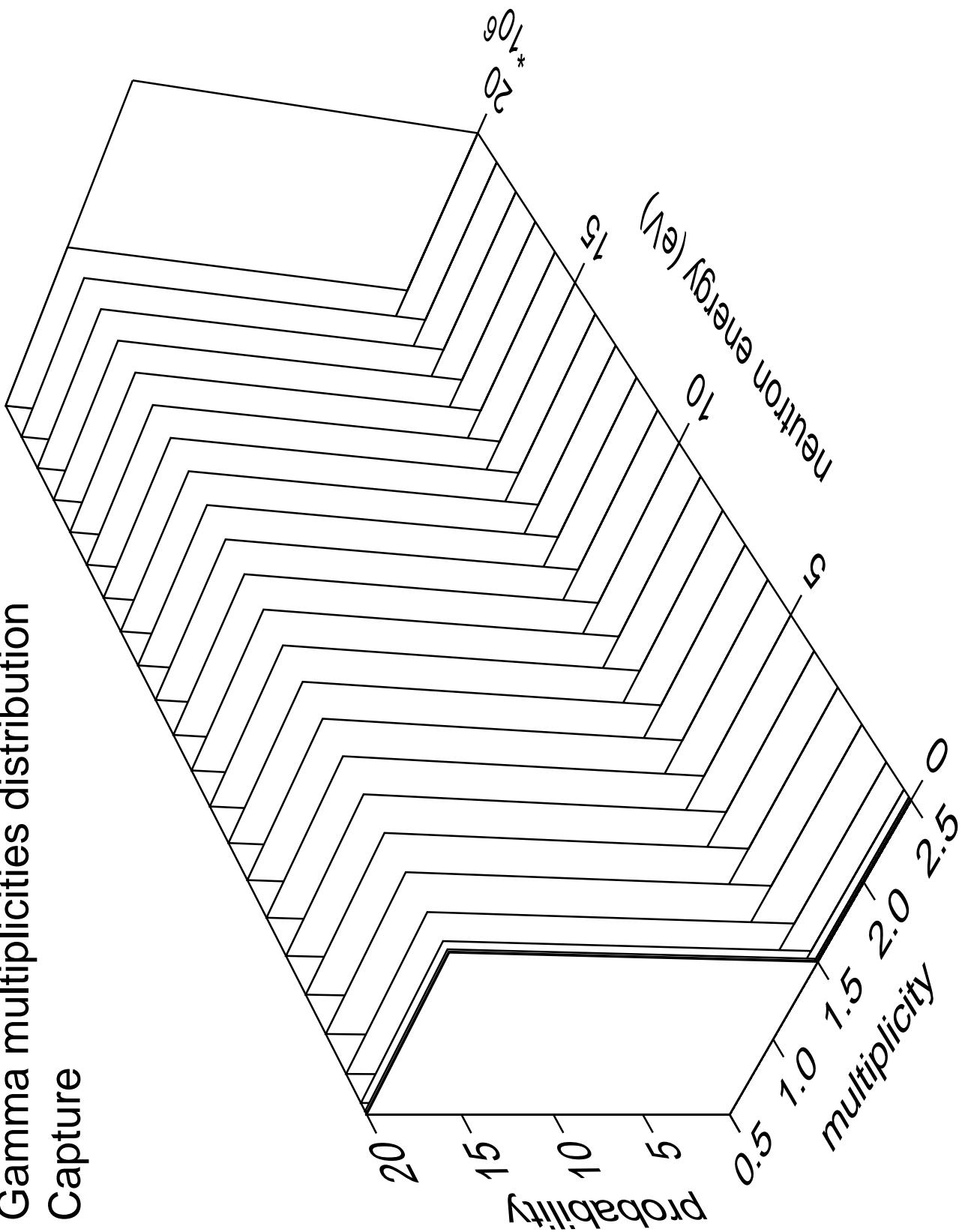
Gamma energy distribution Capture



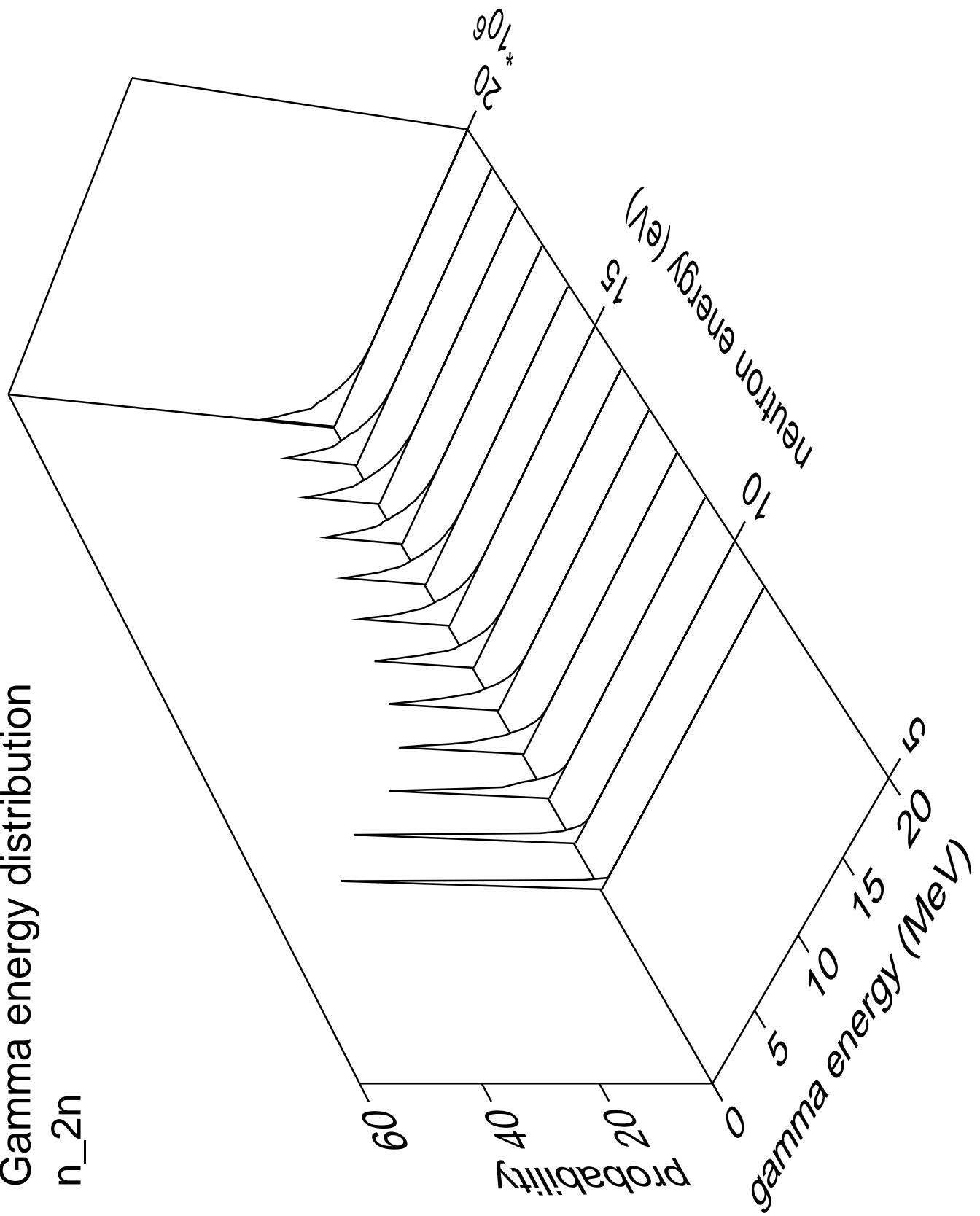
Gamma angles distribution Capture



Gamma multiplicities distribution Capture

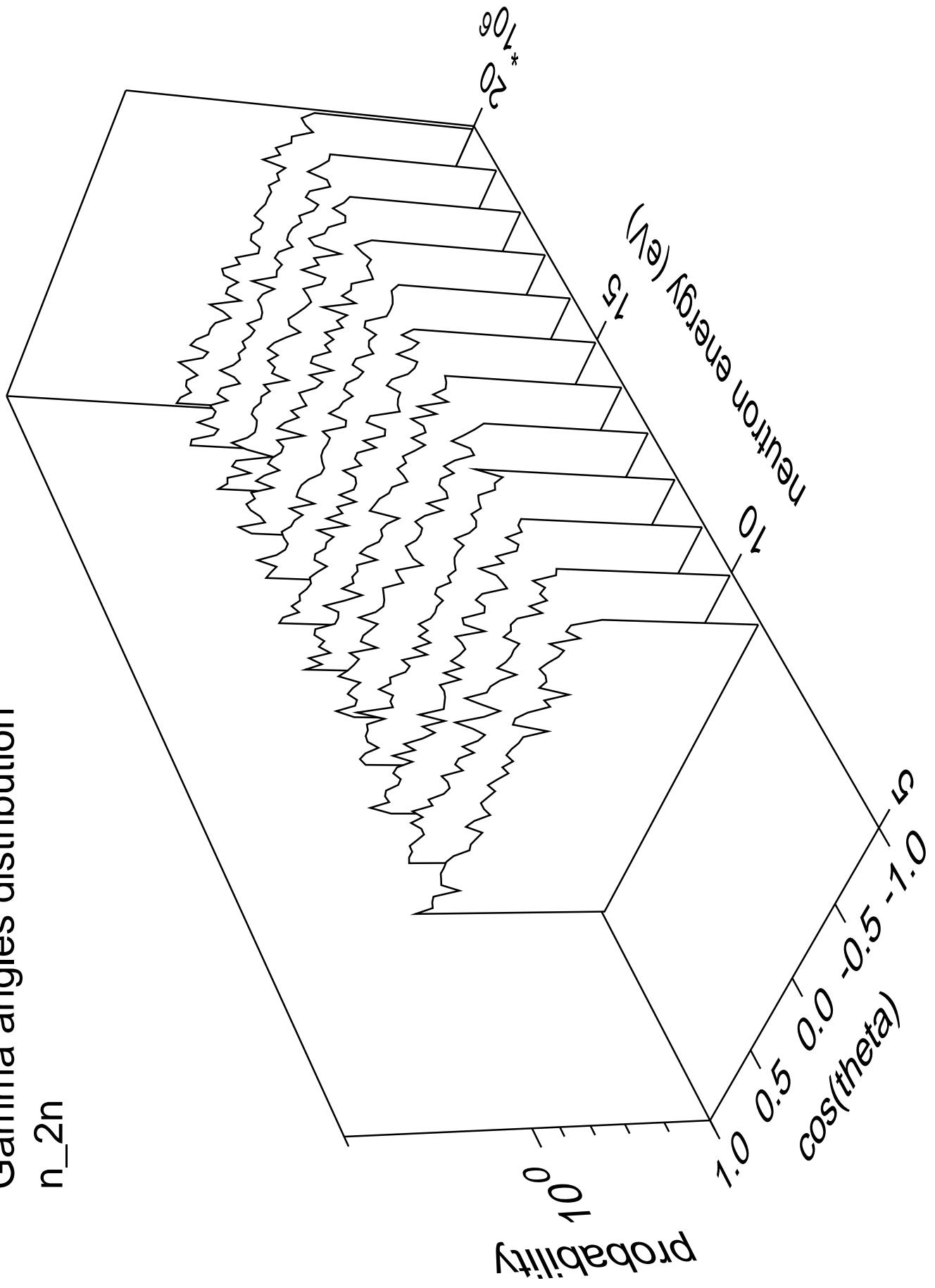


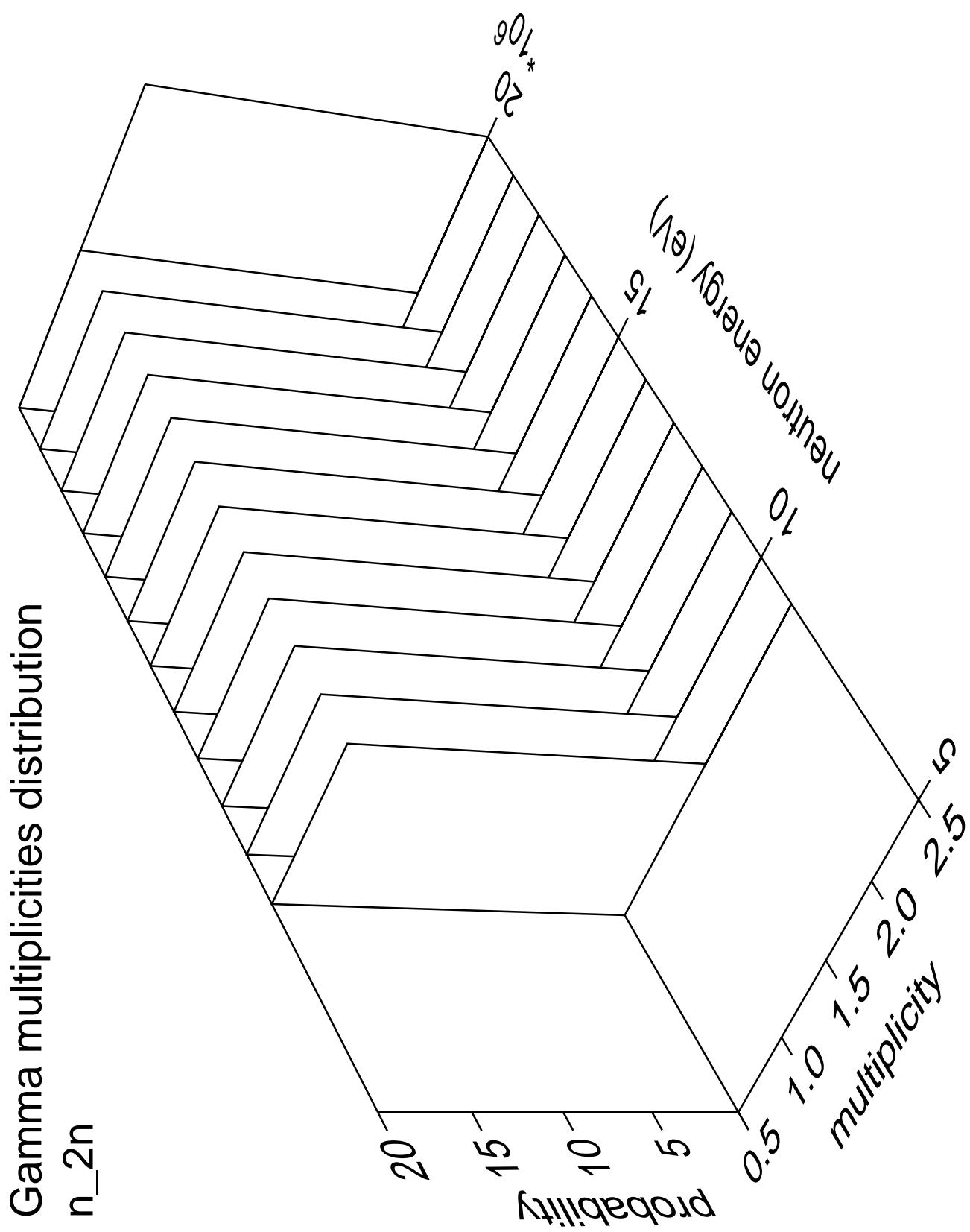
Gamma energy distribution n_2n



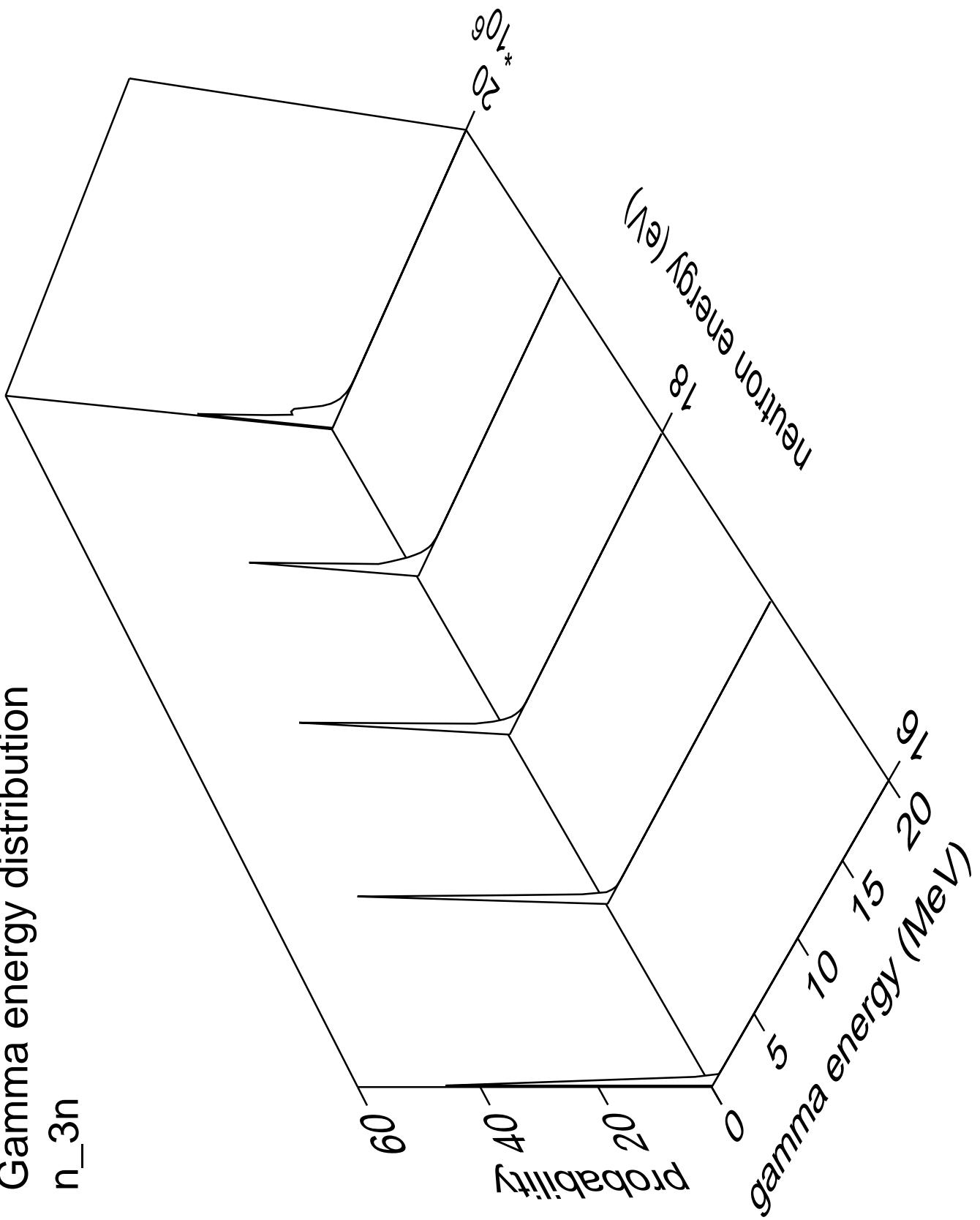
Gamma angles distribution

n_{2n}

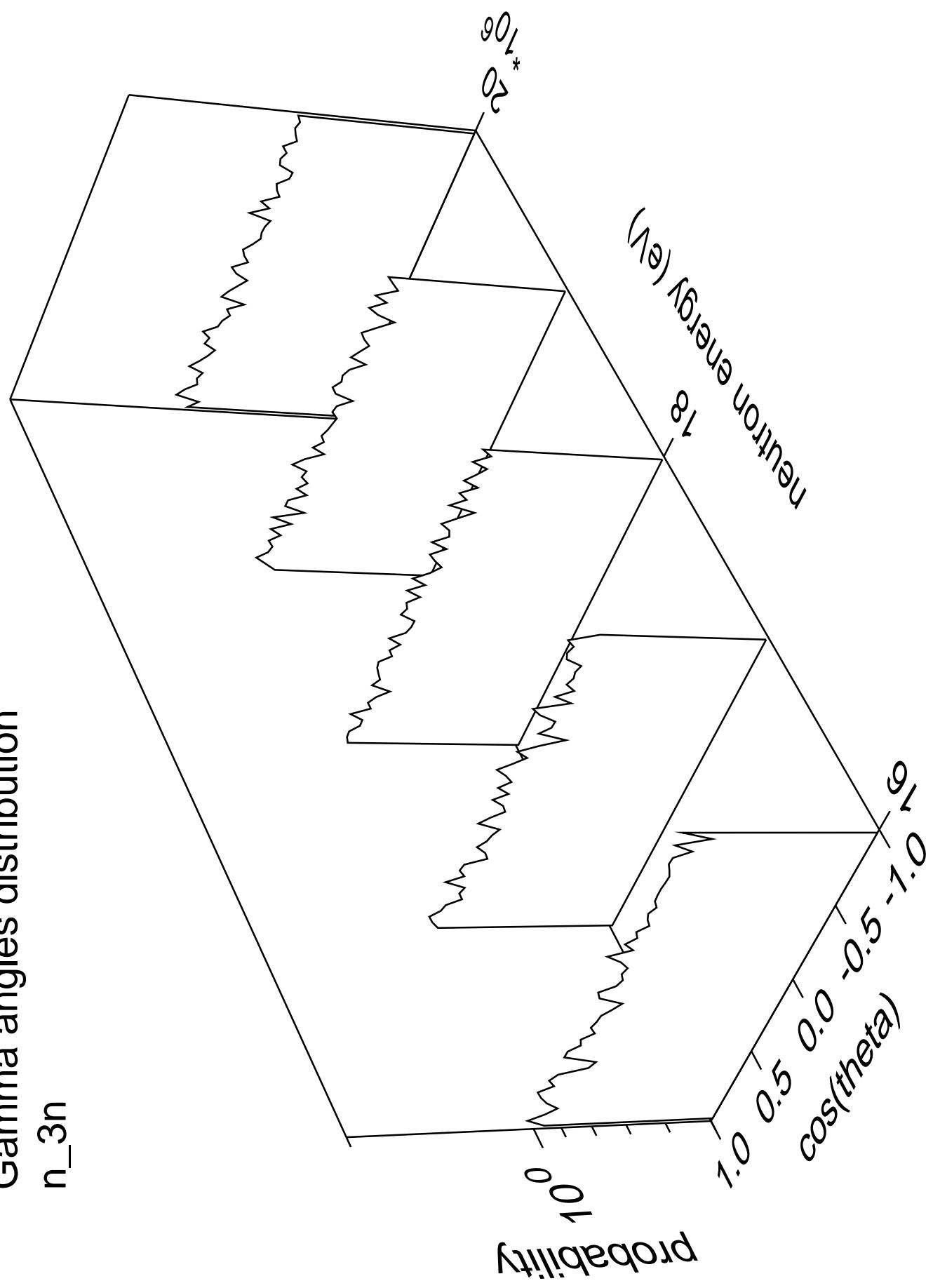


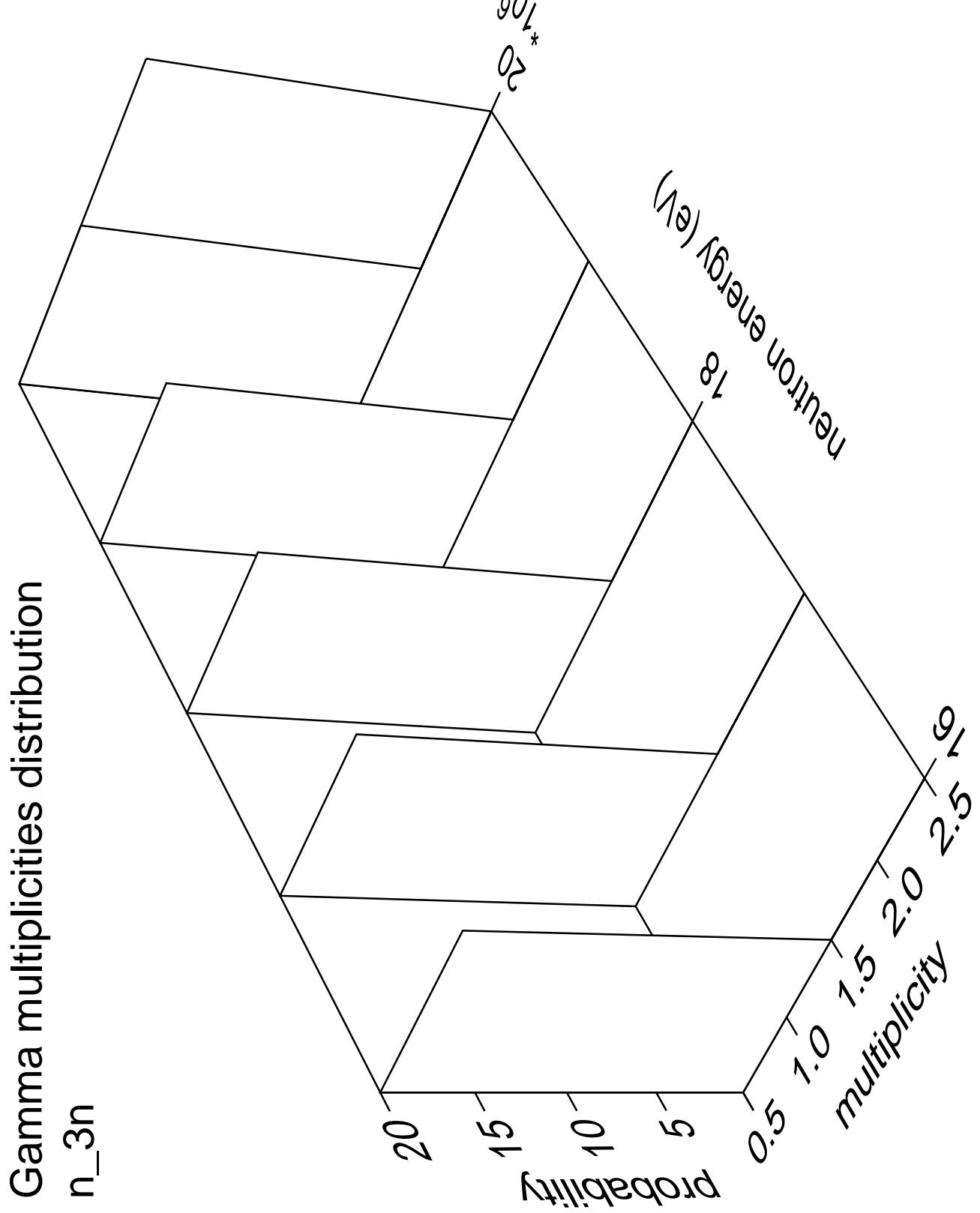


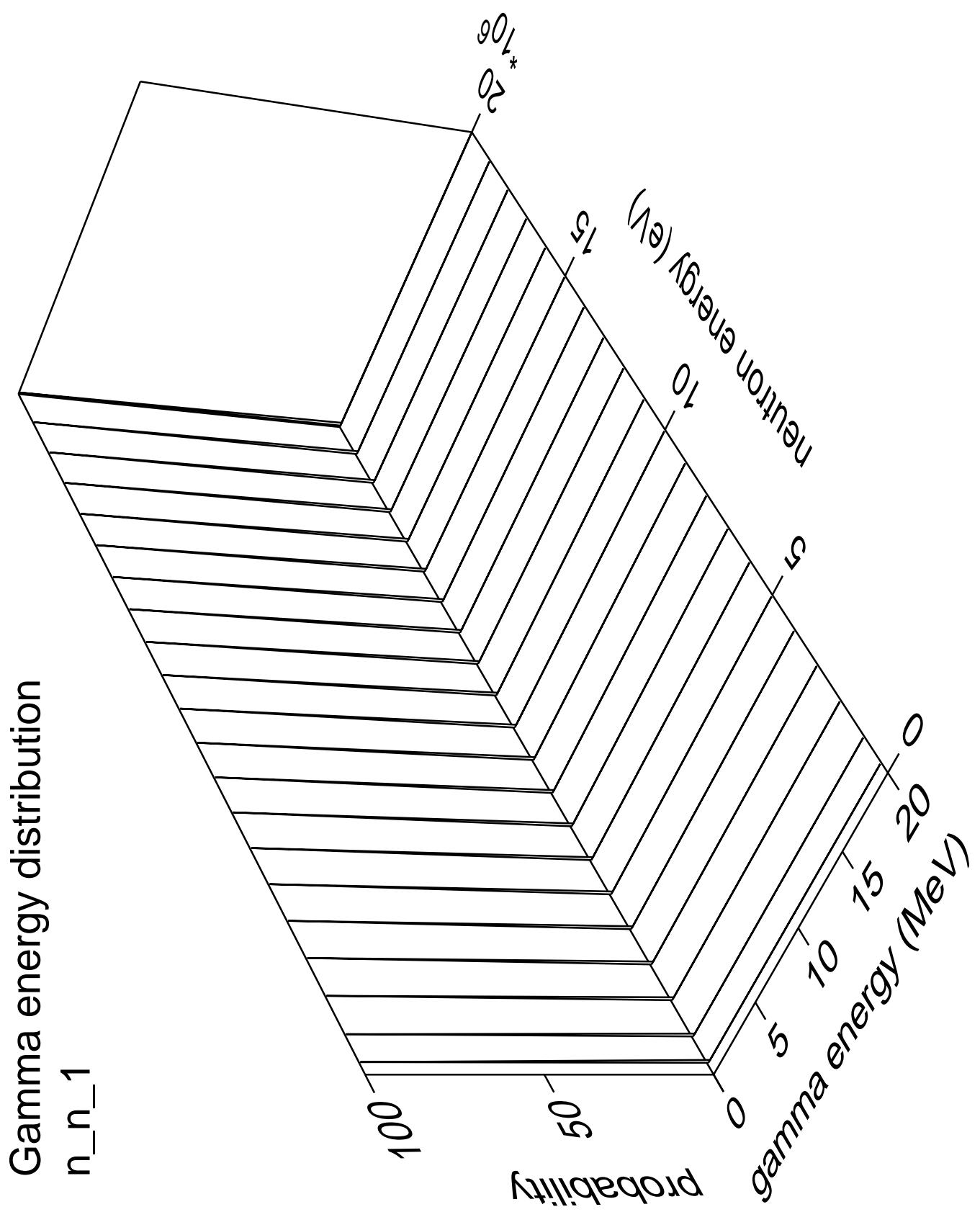
Gamma energy distribution n_{3n}



Gamma angles distribution
 n_{3n}







Gamma angles distribution

n_{n_1}

Probability

10^0

Neutron energy (eV)

10

5

0

$\cos(\theta)$

1.0

0.5

0.0

10⁶

20

15

10

5

0

5

10

15

20

25

30

35

40

45

50

55

60

65

70

75

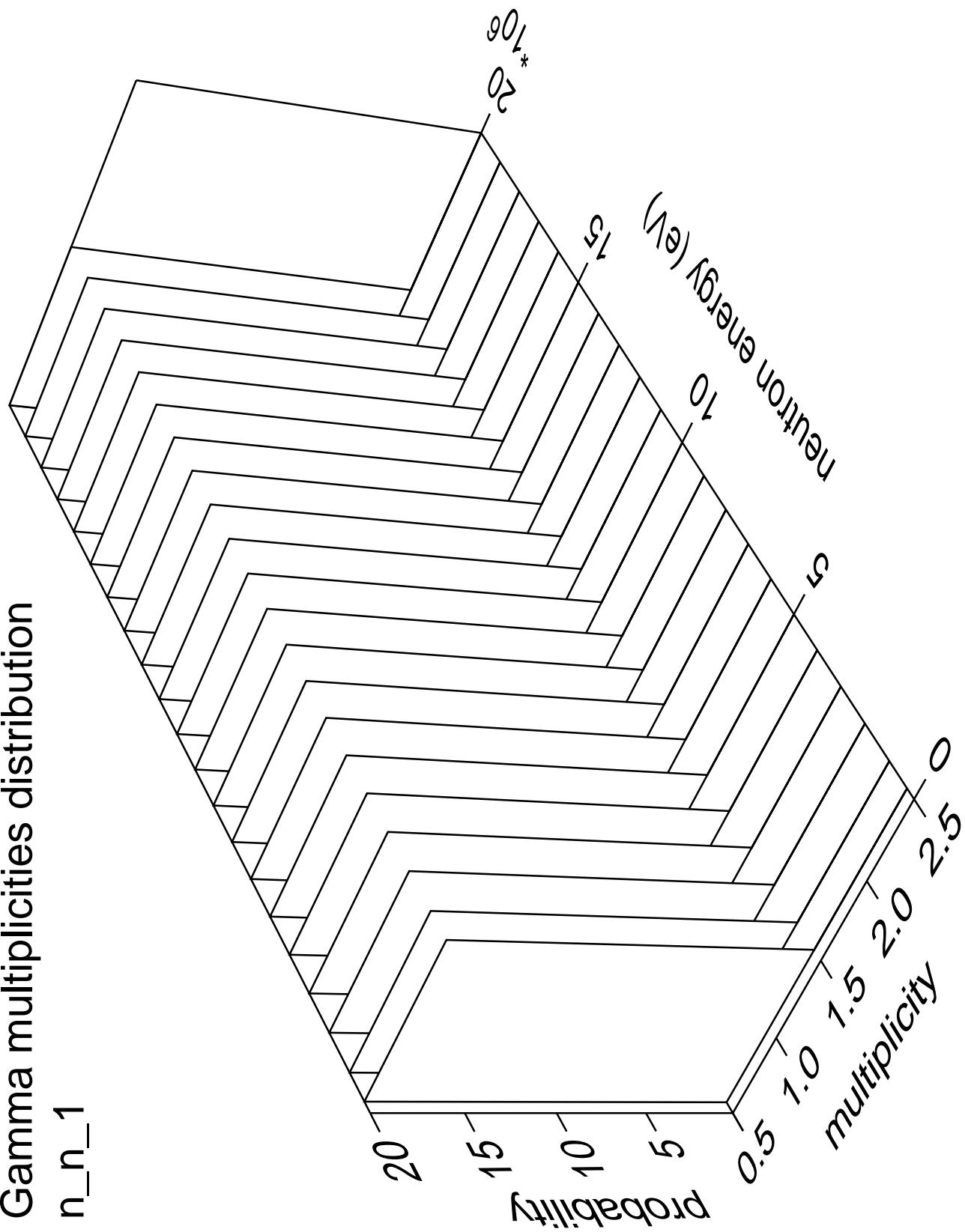
80

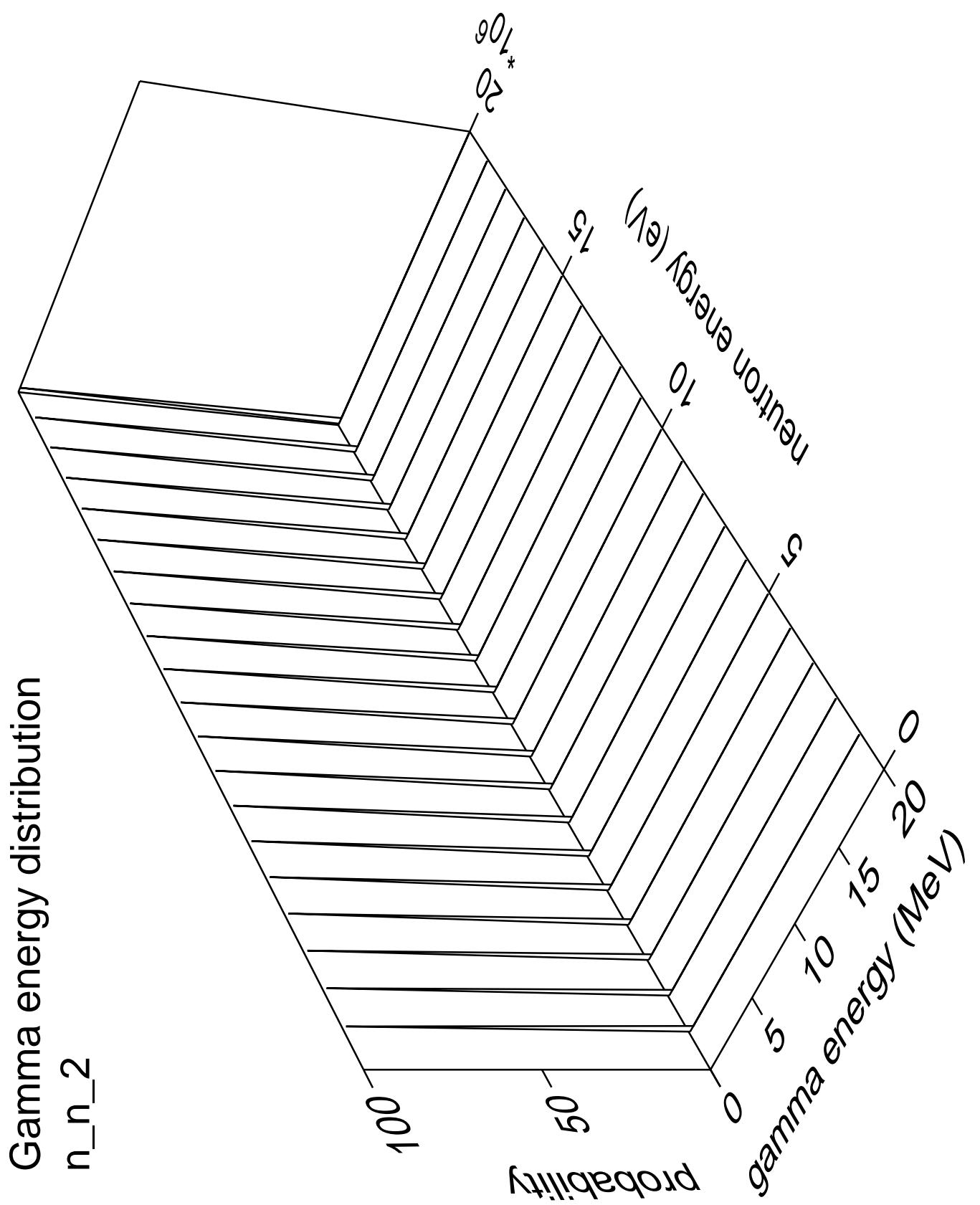
85

90

95

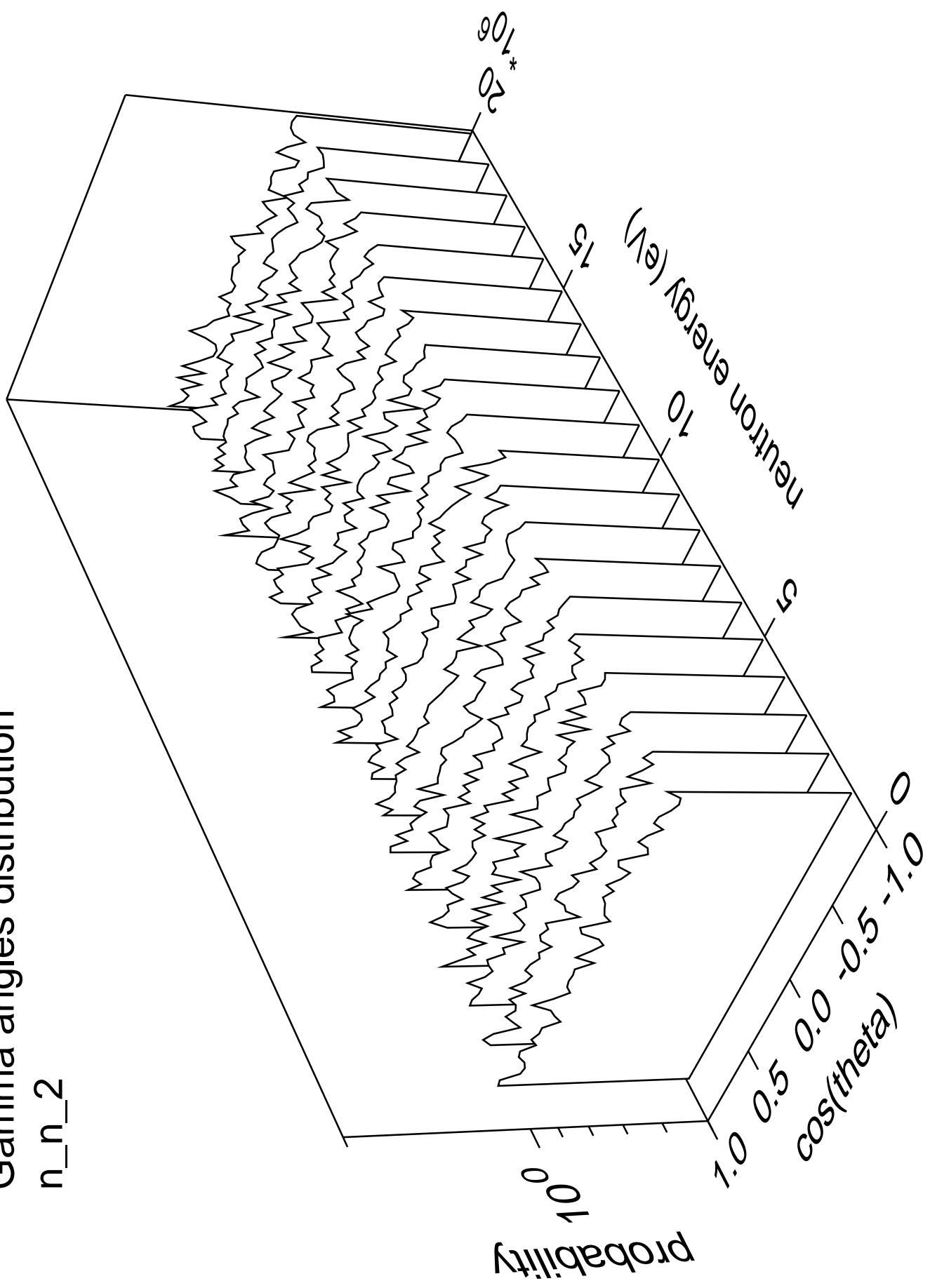
Gamma multiplicities distribution

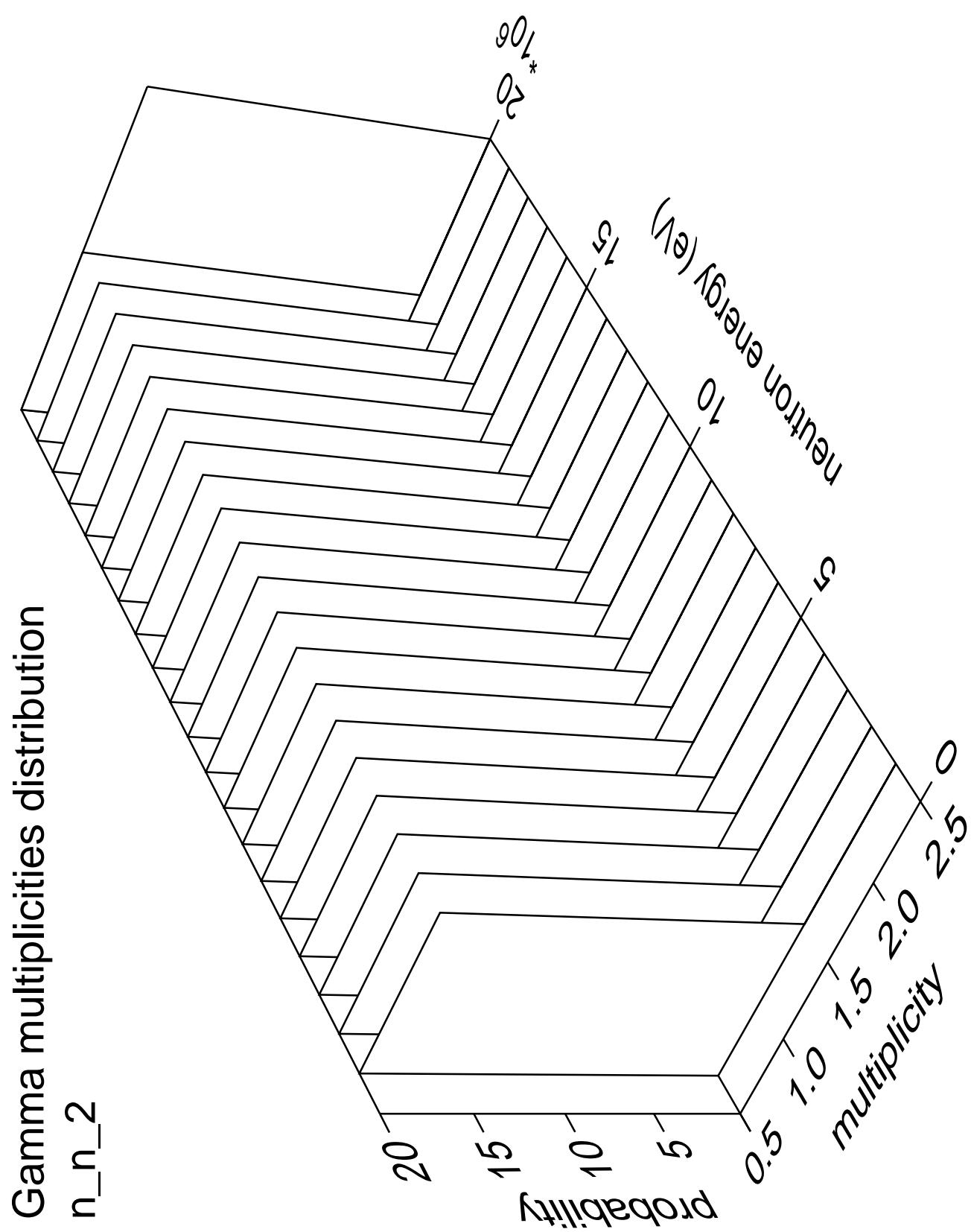


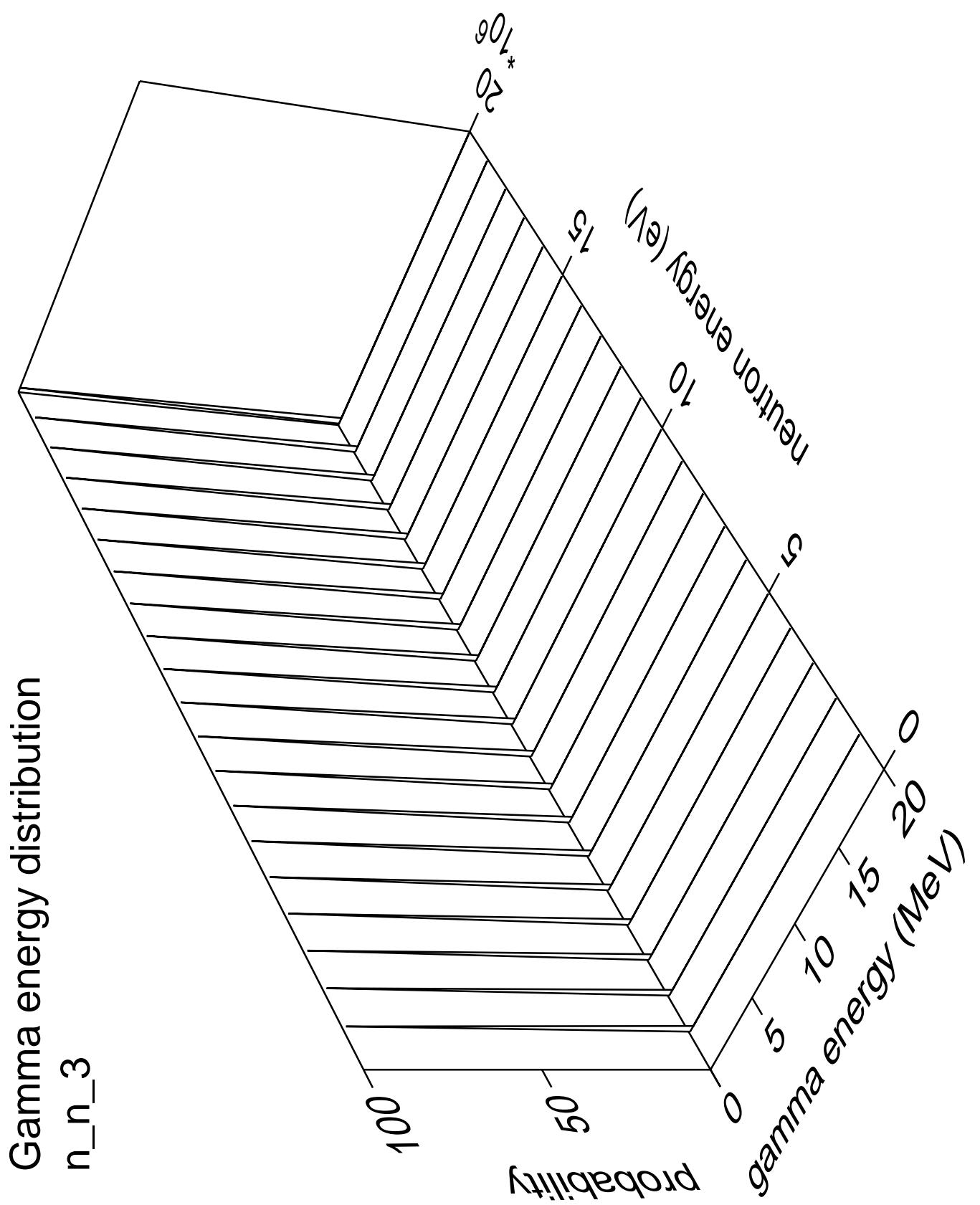


Gamma angles distribution

n_{n_2}

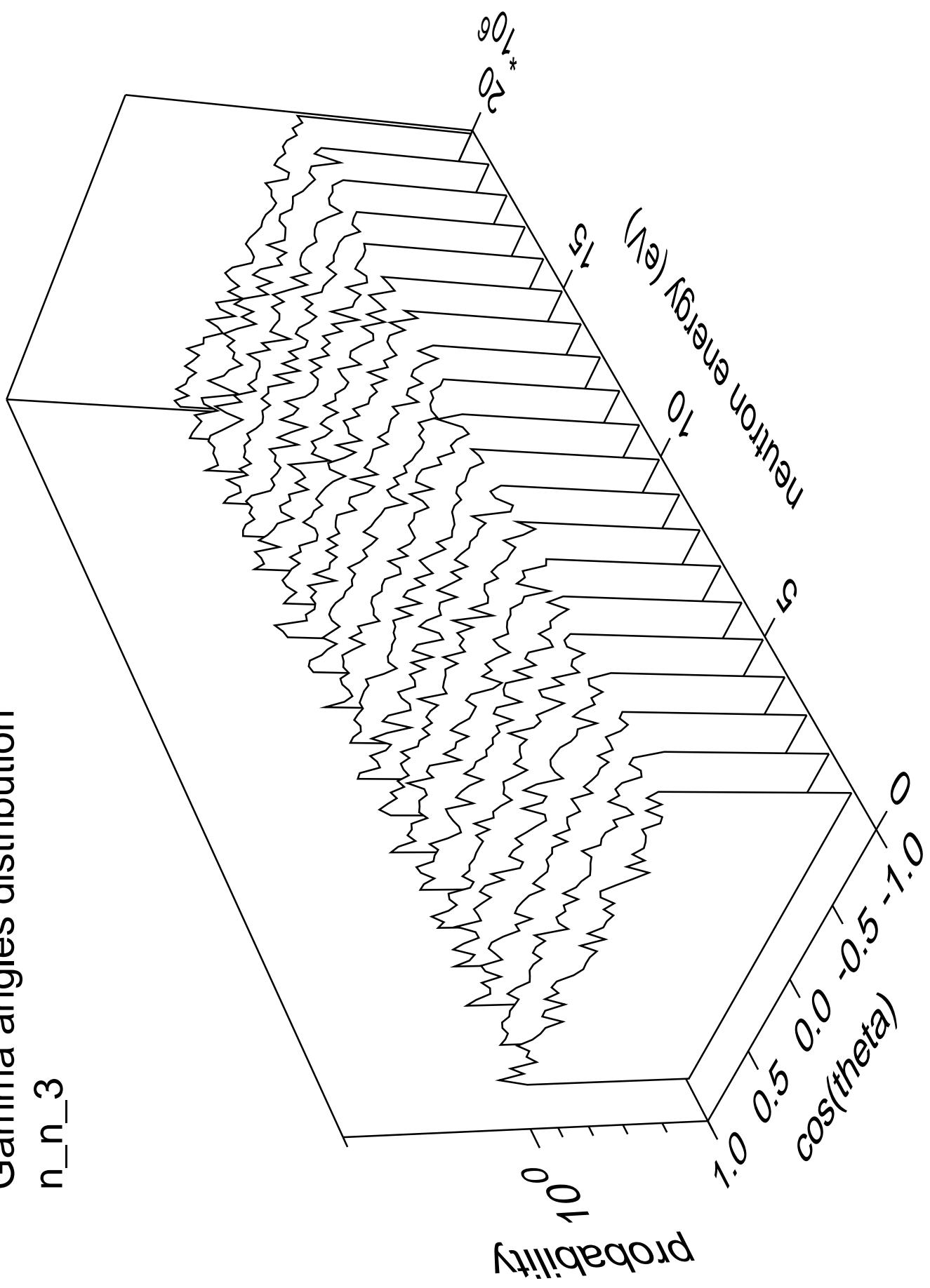




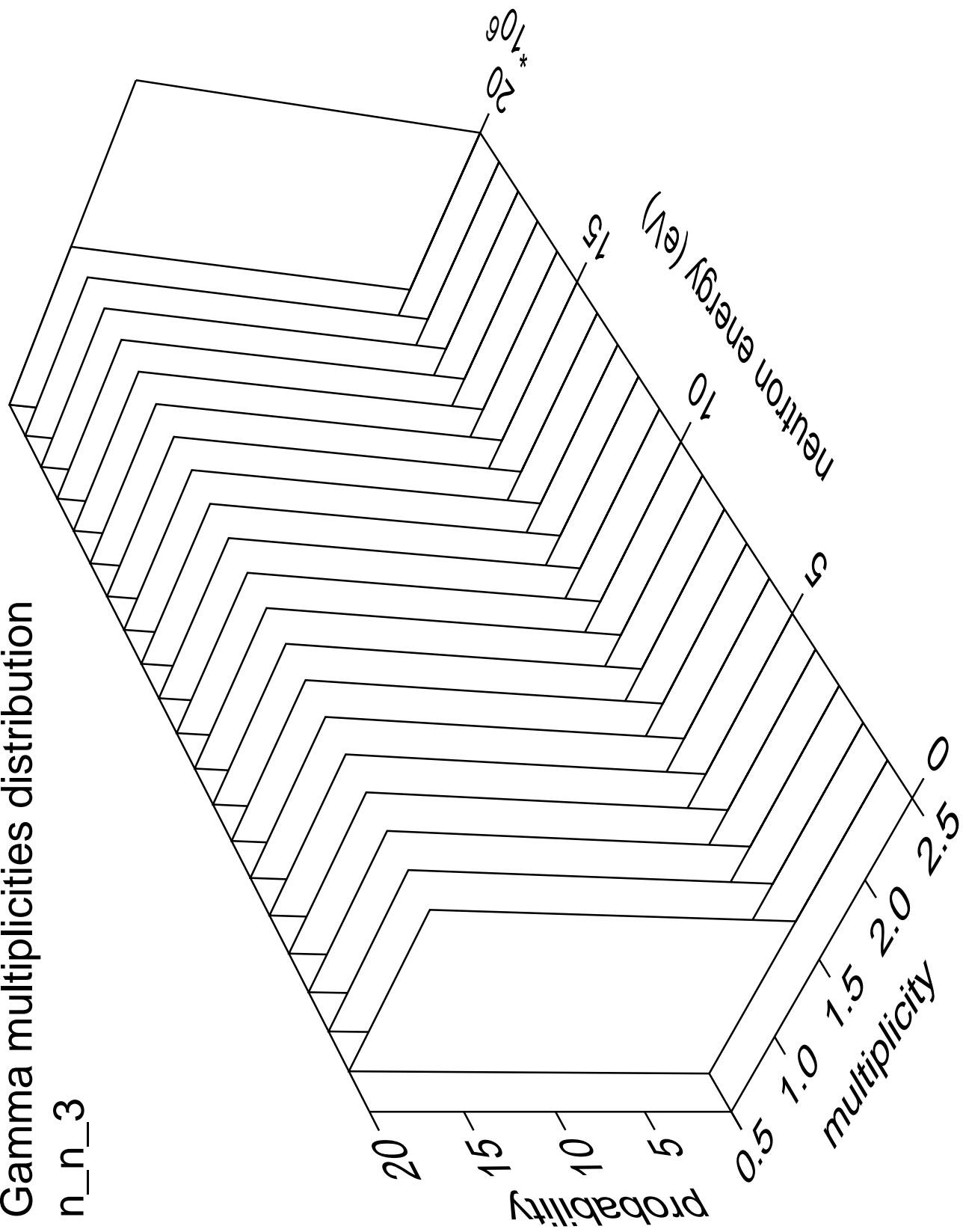


Gamma angles distribution

n_n_3

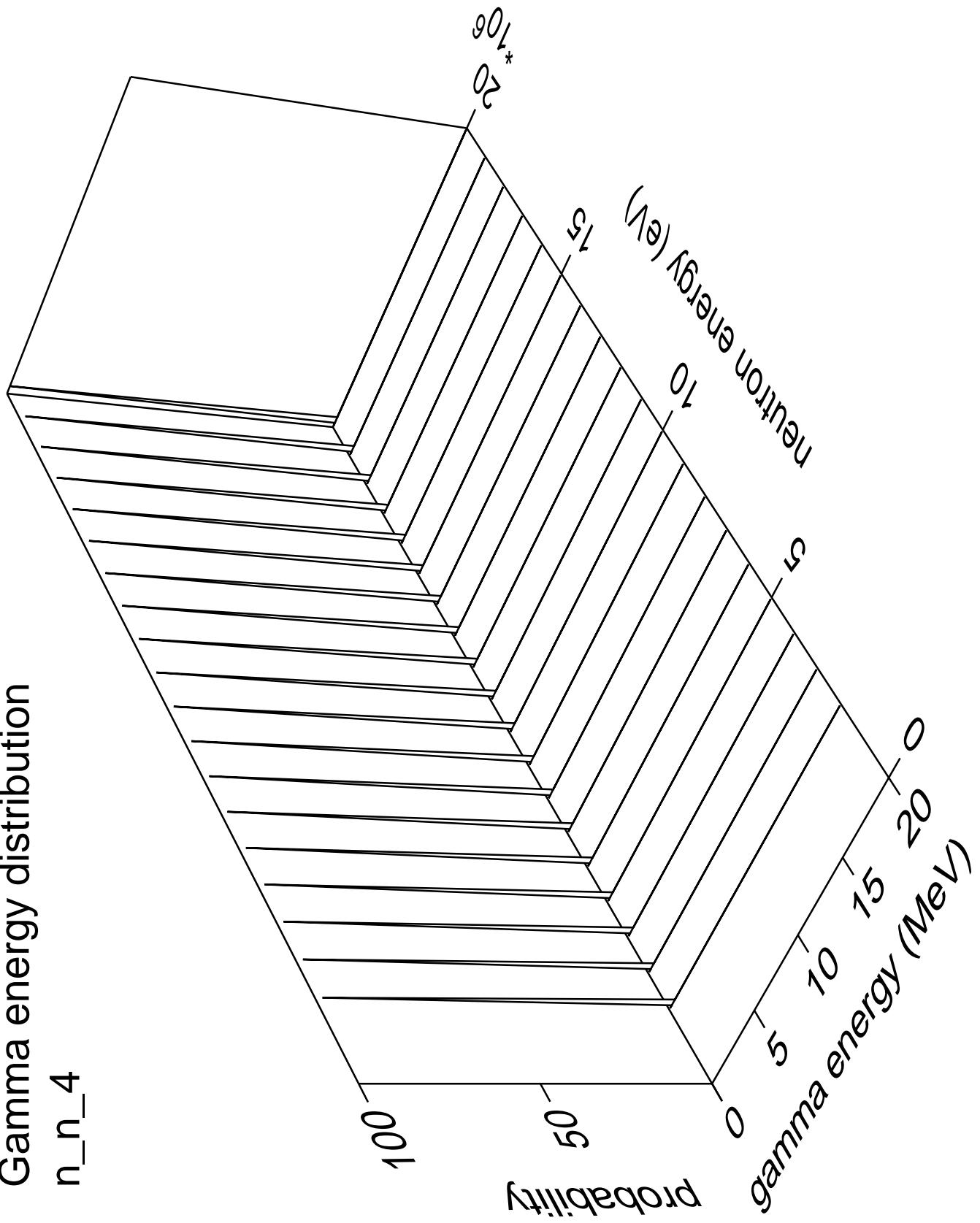


Gamma multiplicities distribution



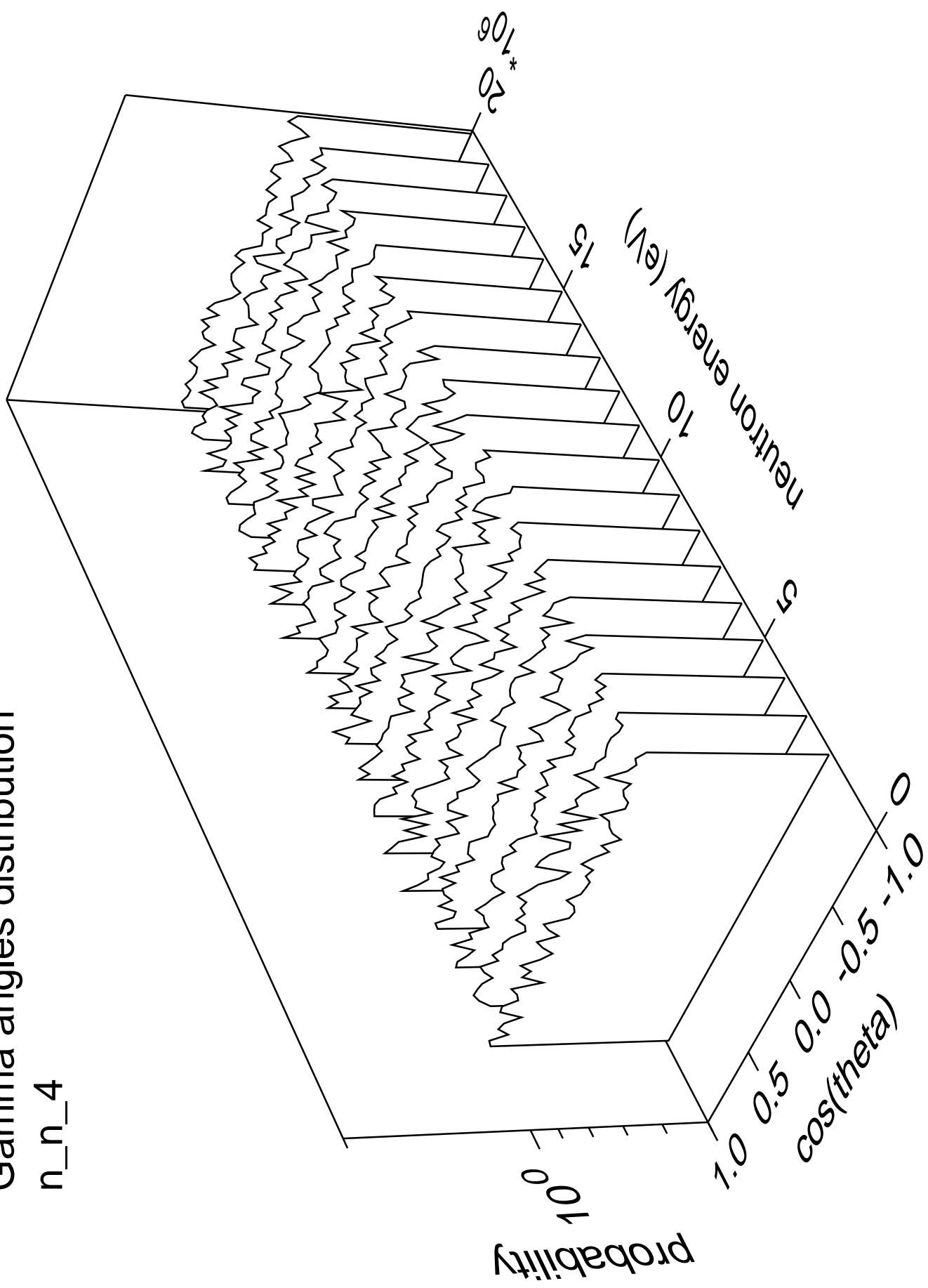
n_n_4

Gamma energy distribution

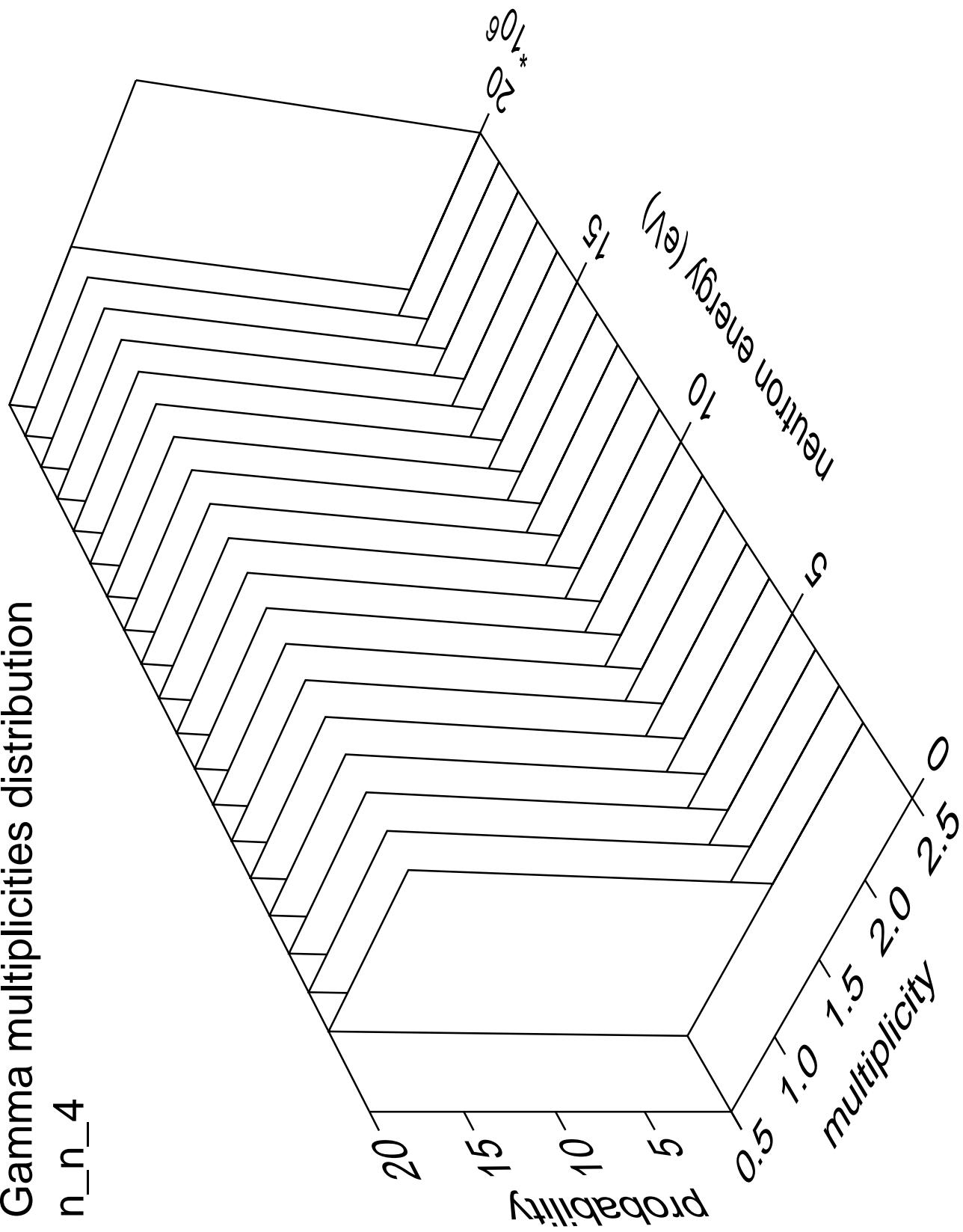


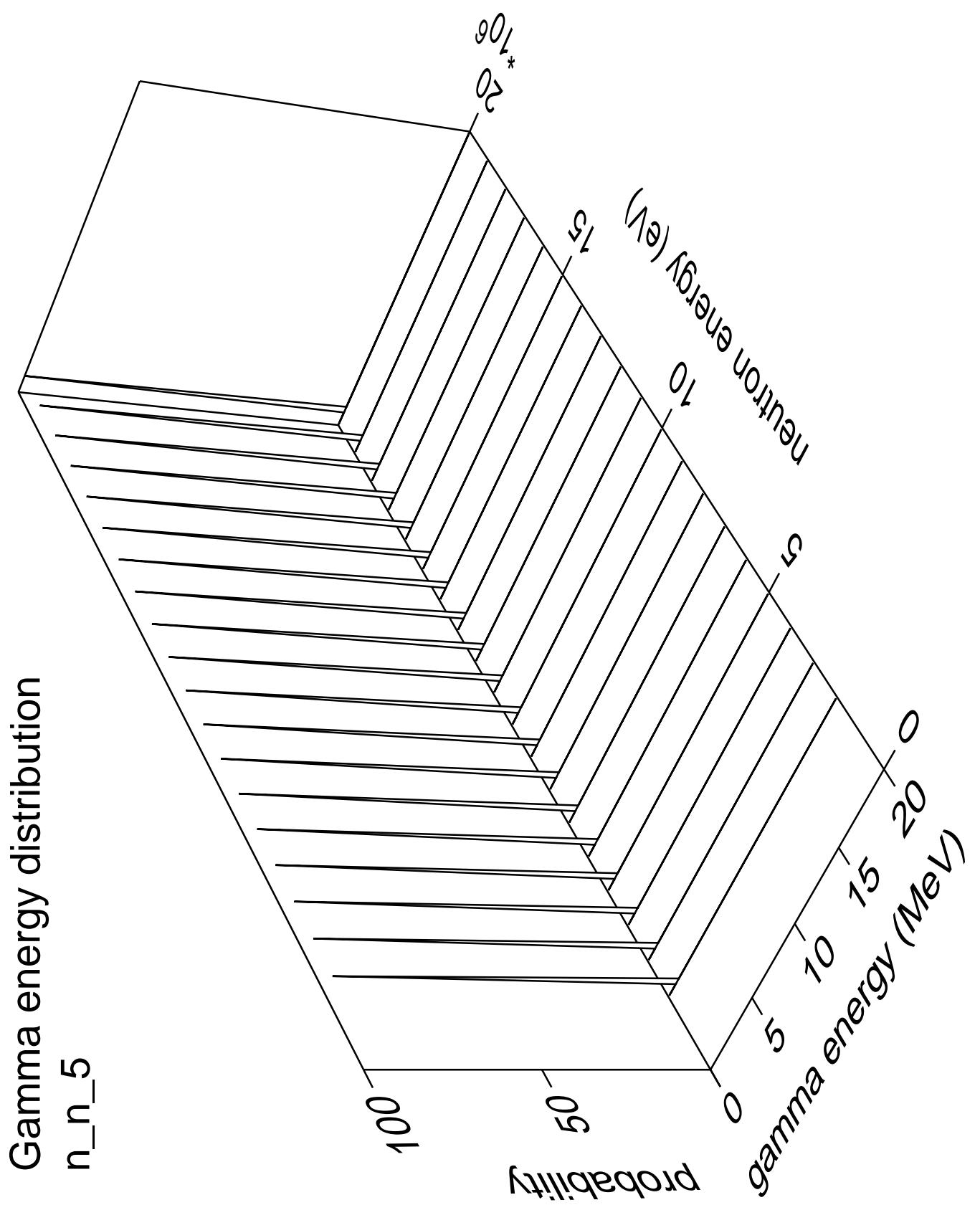
Gamma angles distribution

n_n_4



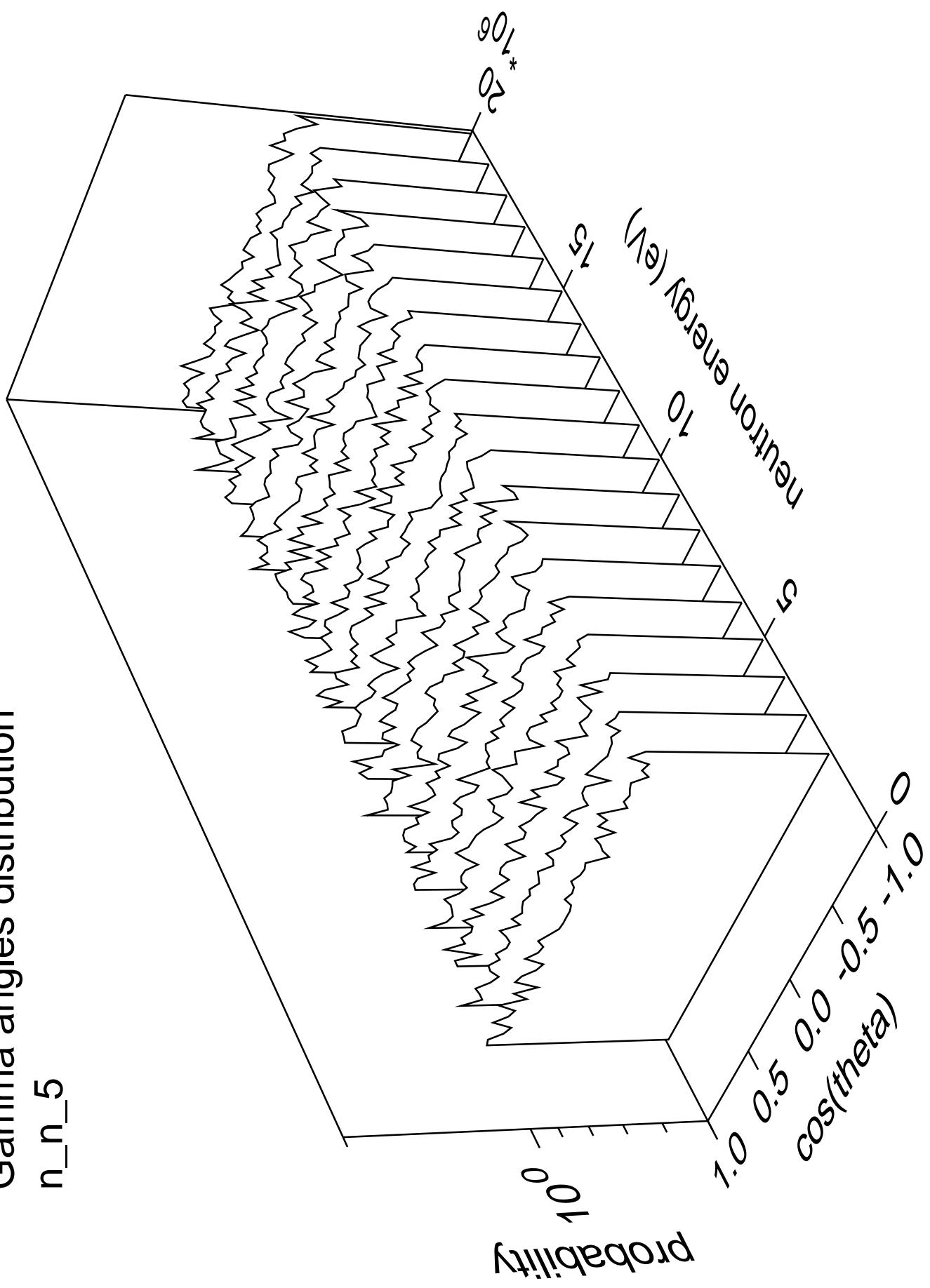
Gamma multiplicities distribution



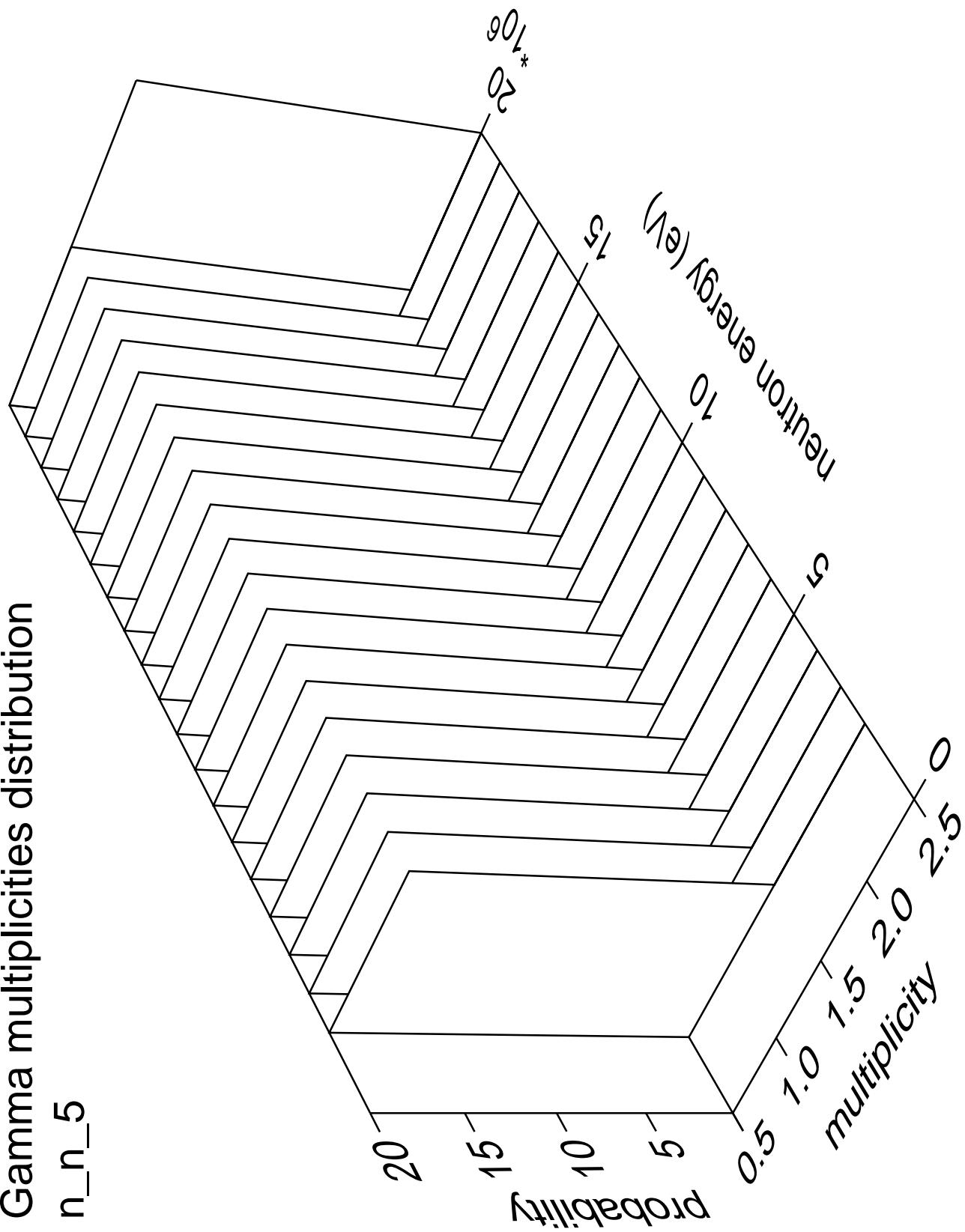


Gamma angles distribution

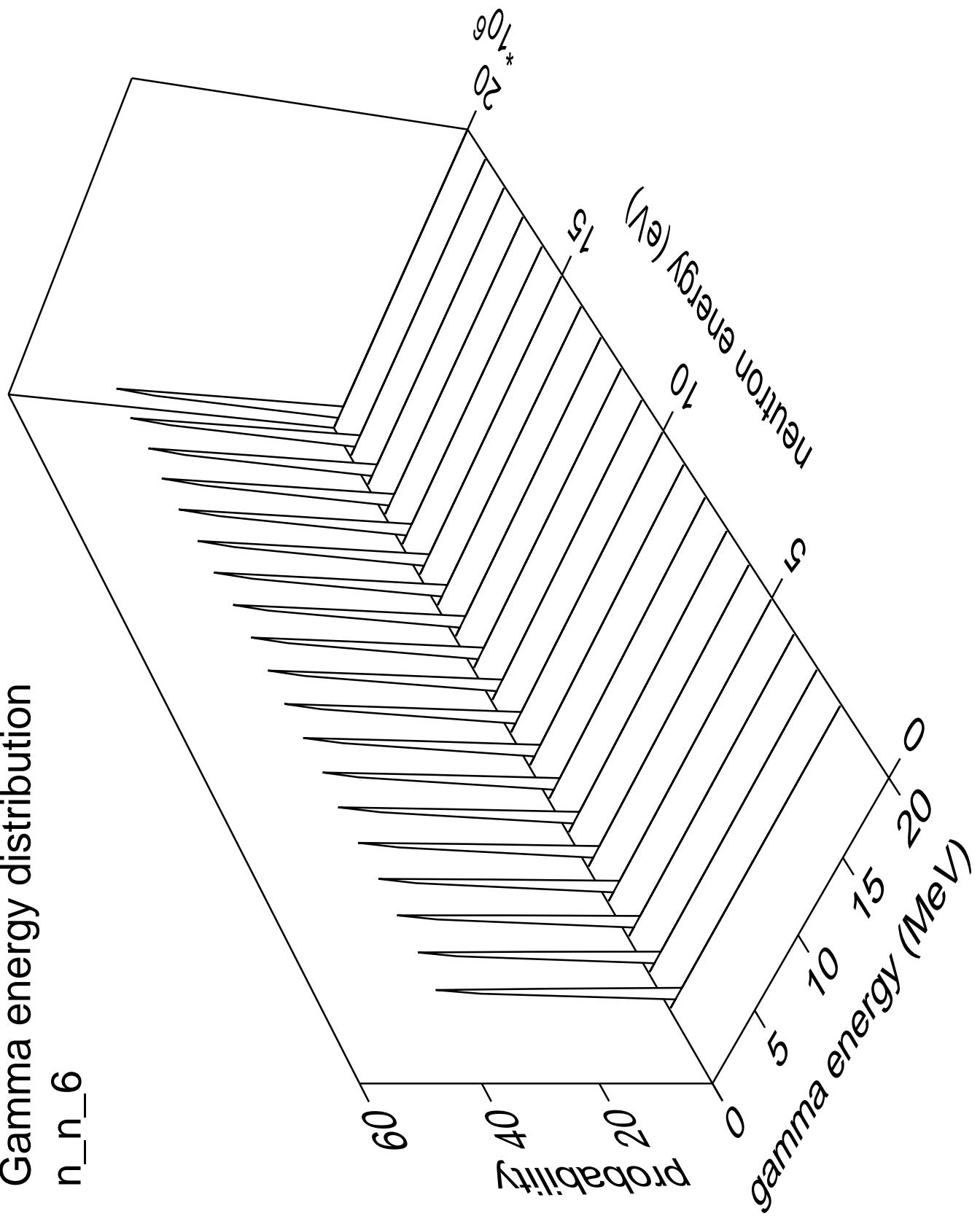
n_n_5



Gamma multiplicities distribution

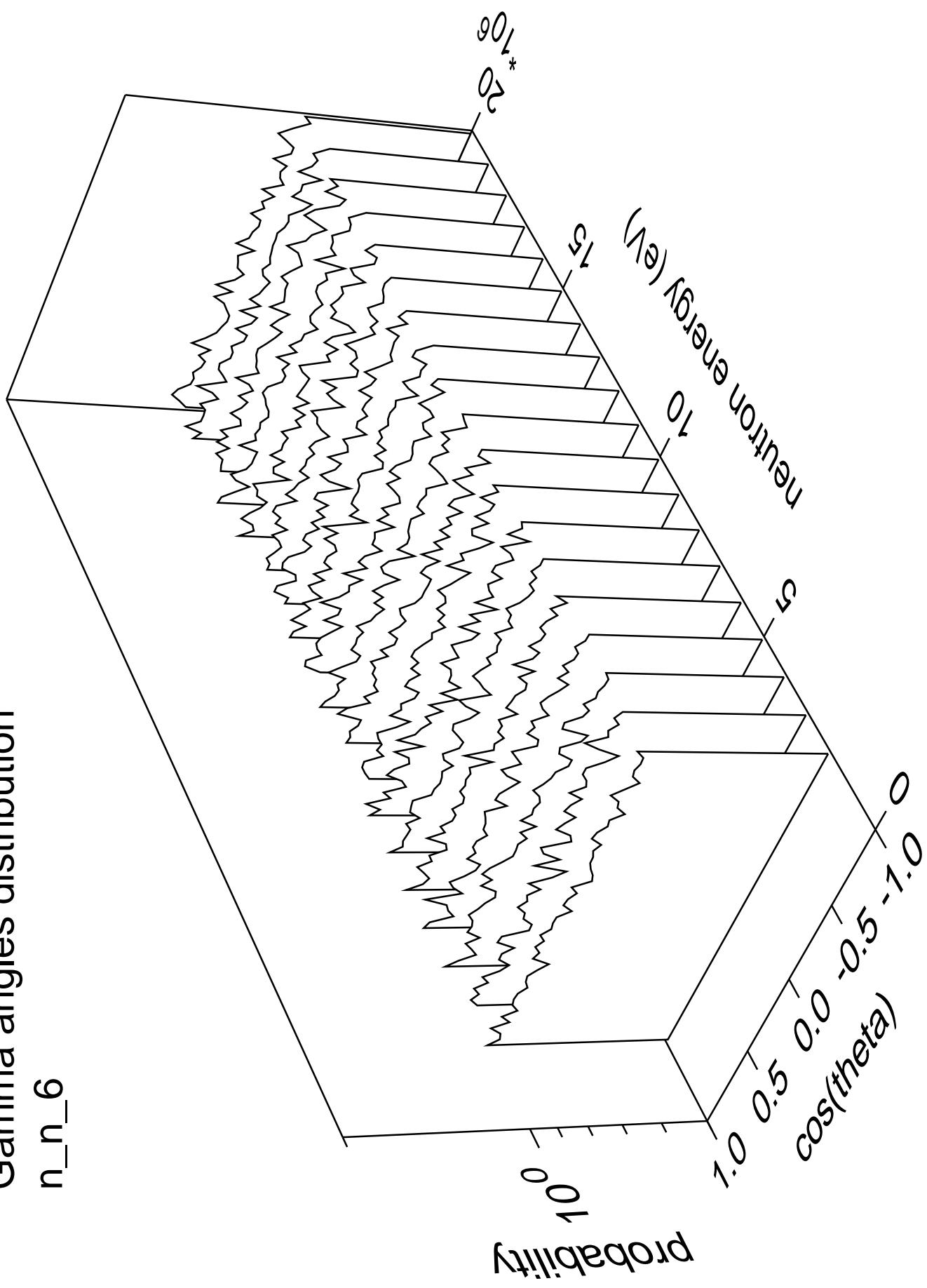


Gamma energy distribution

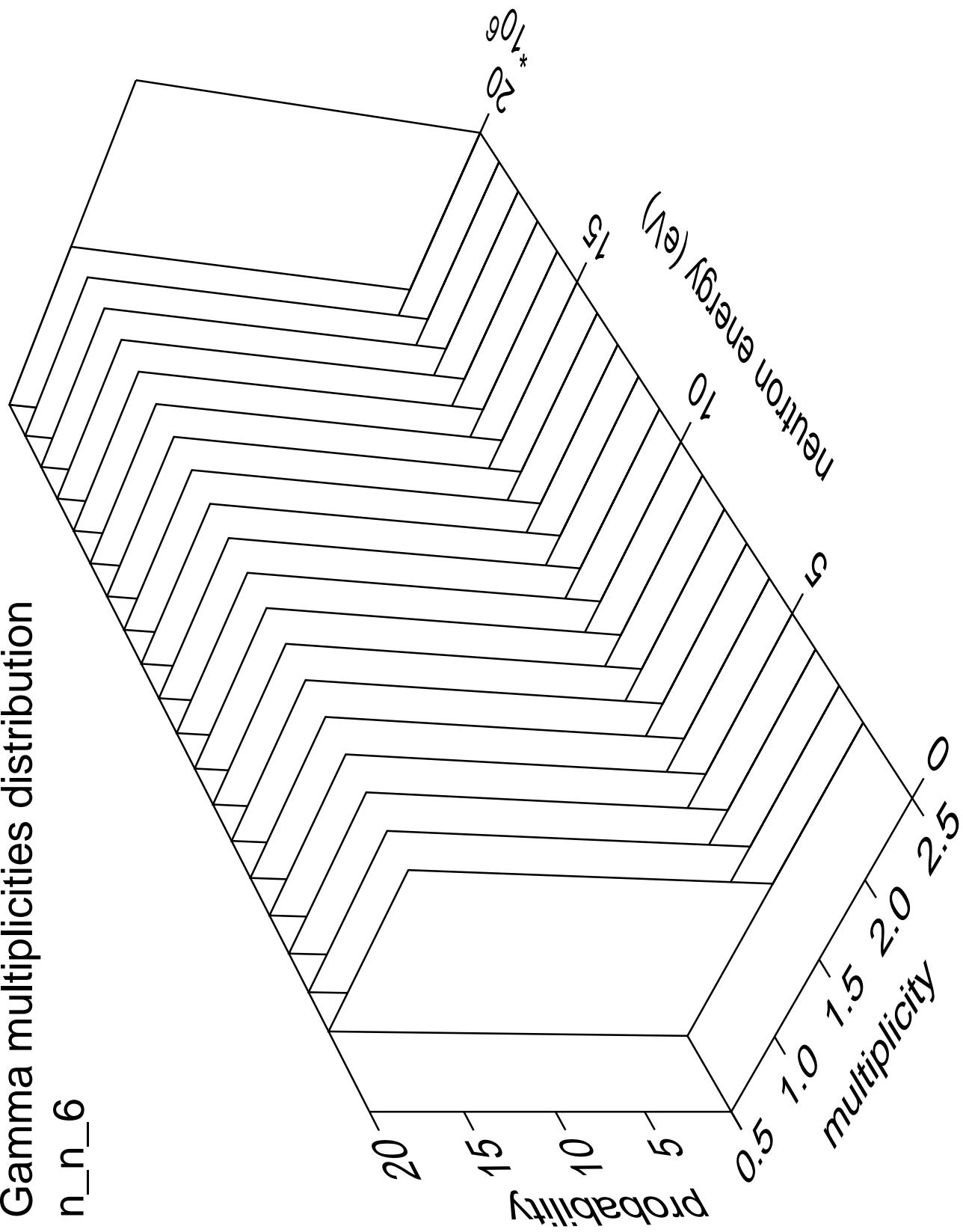


Gamma angles distribution

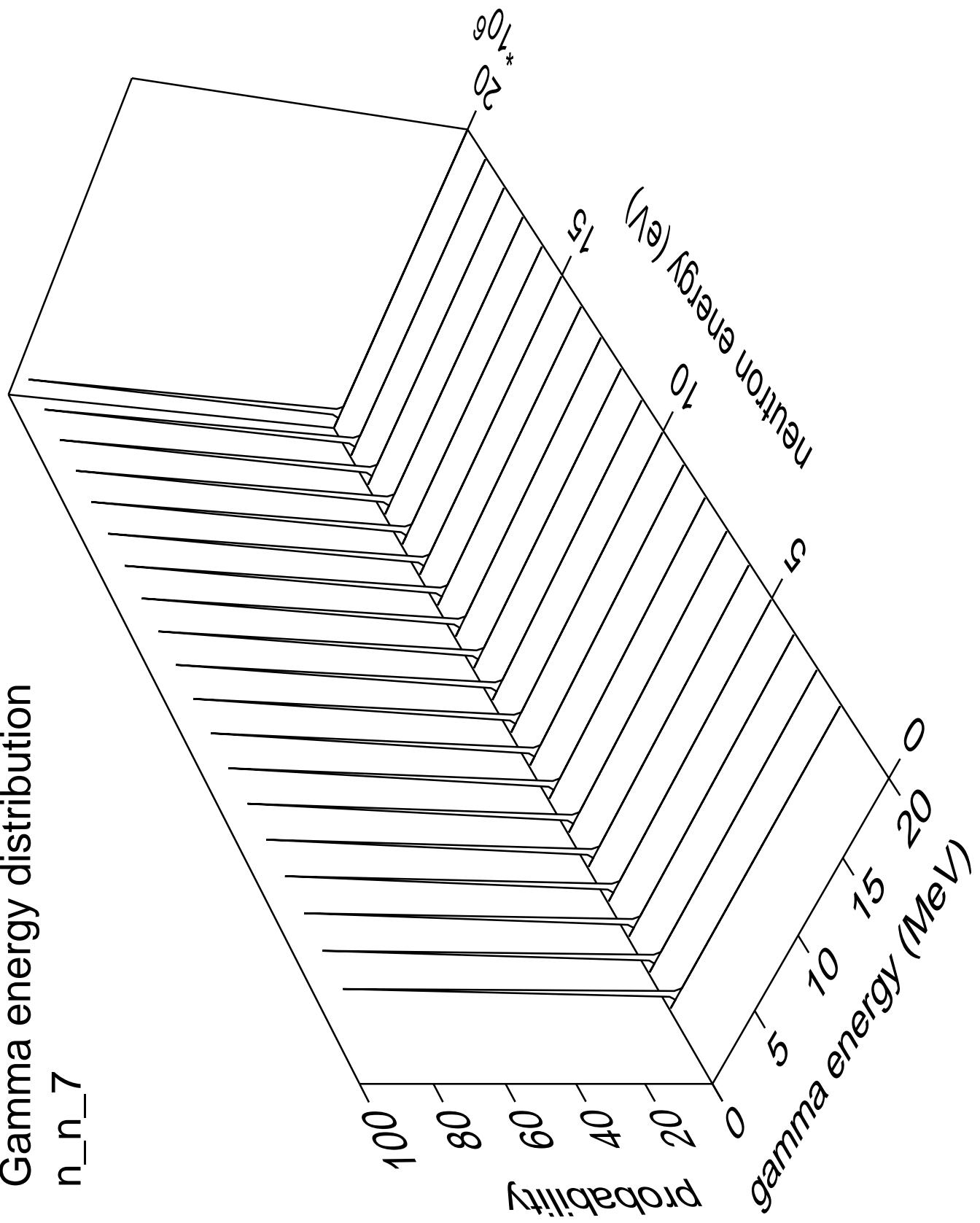
n_n_6



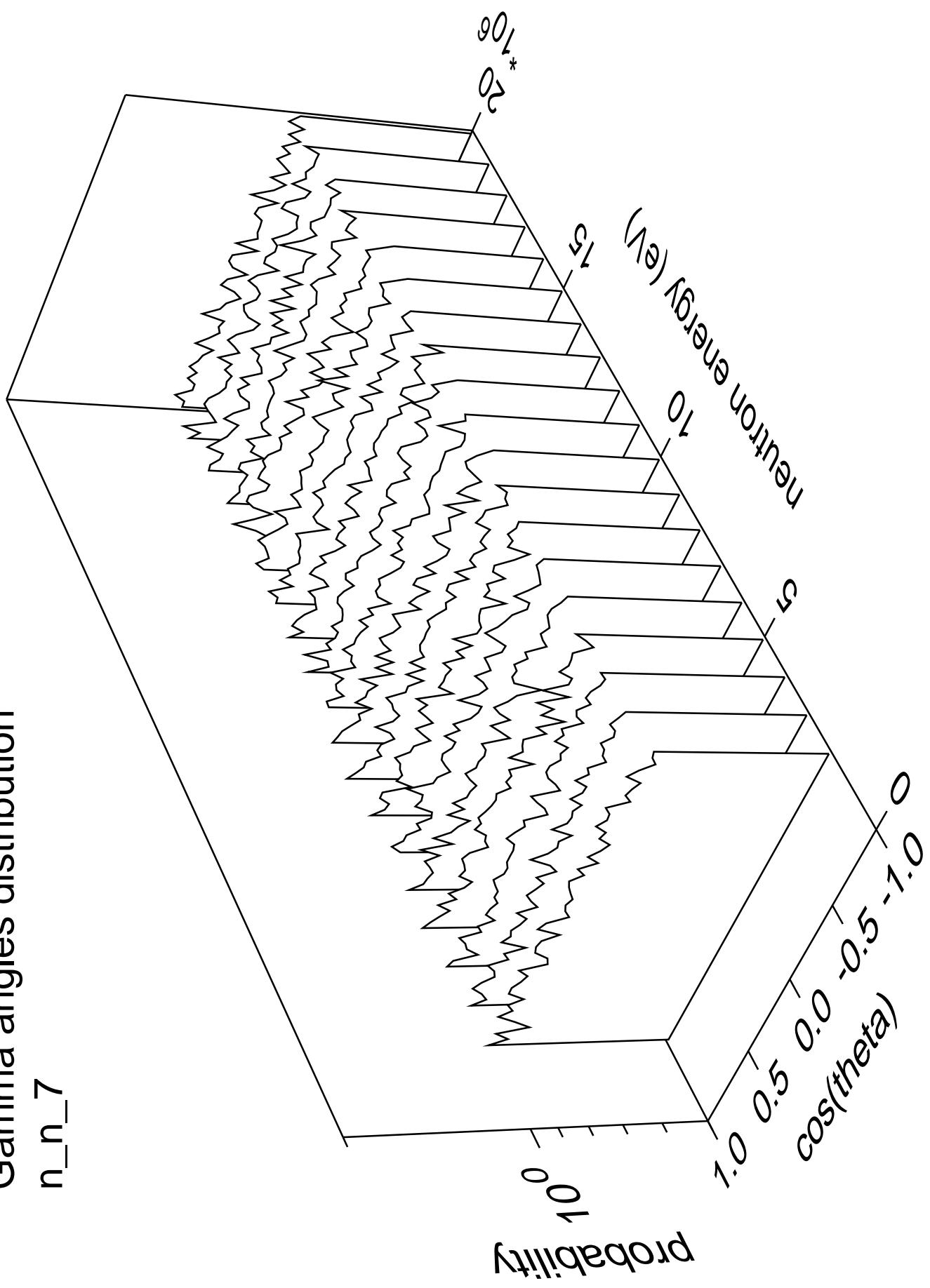
Gamma multiplicities distribution



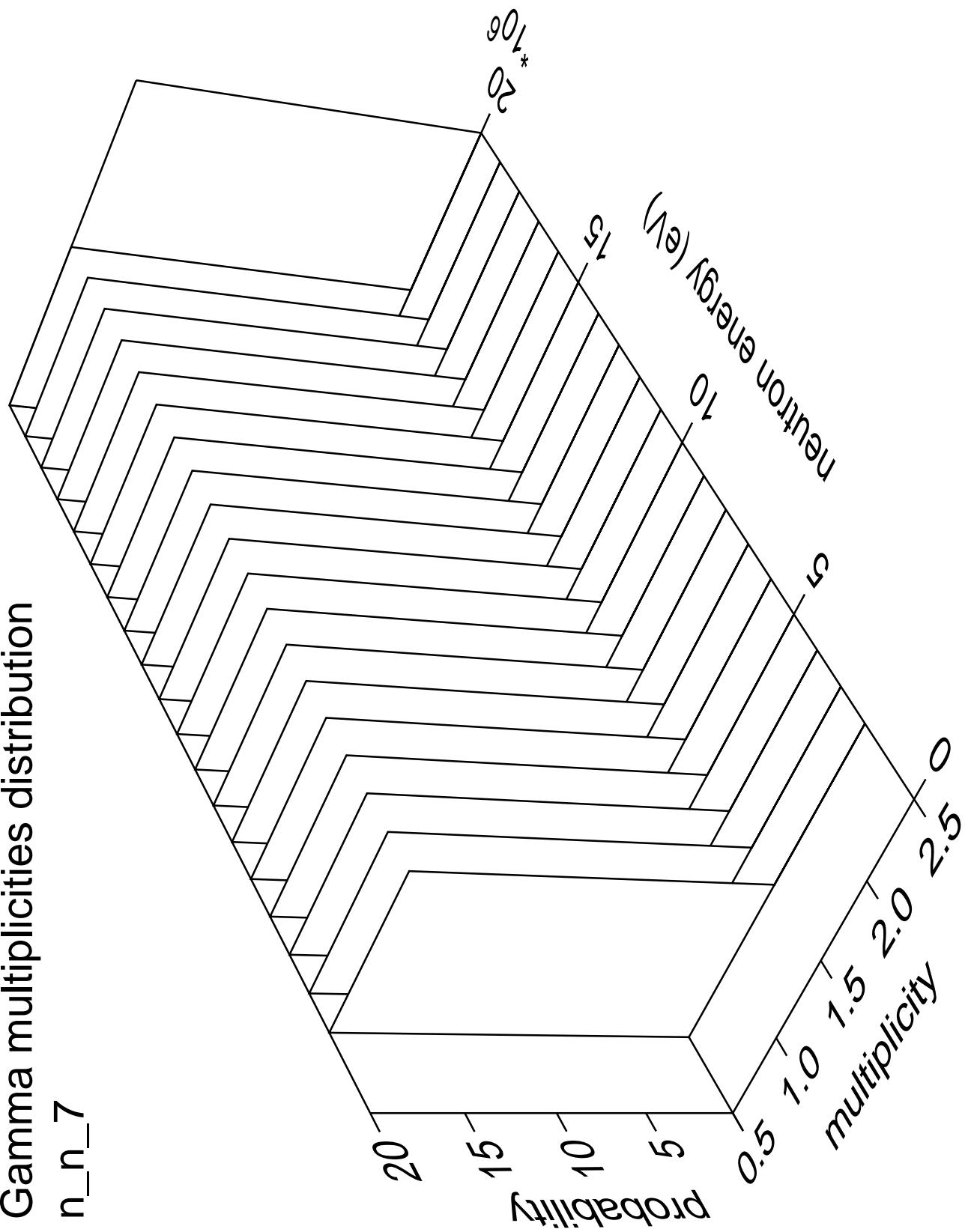
Gamma energy distribution

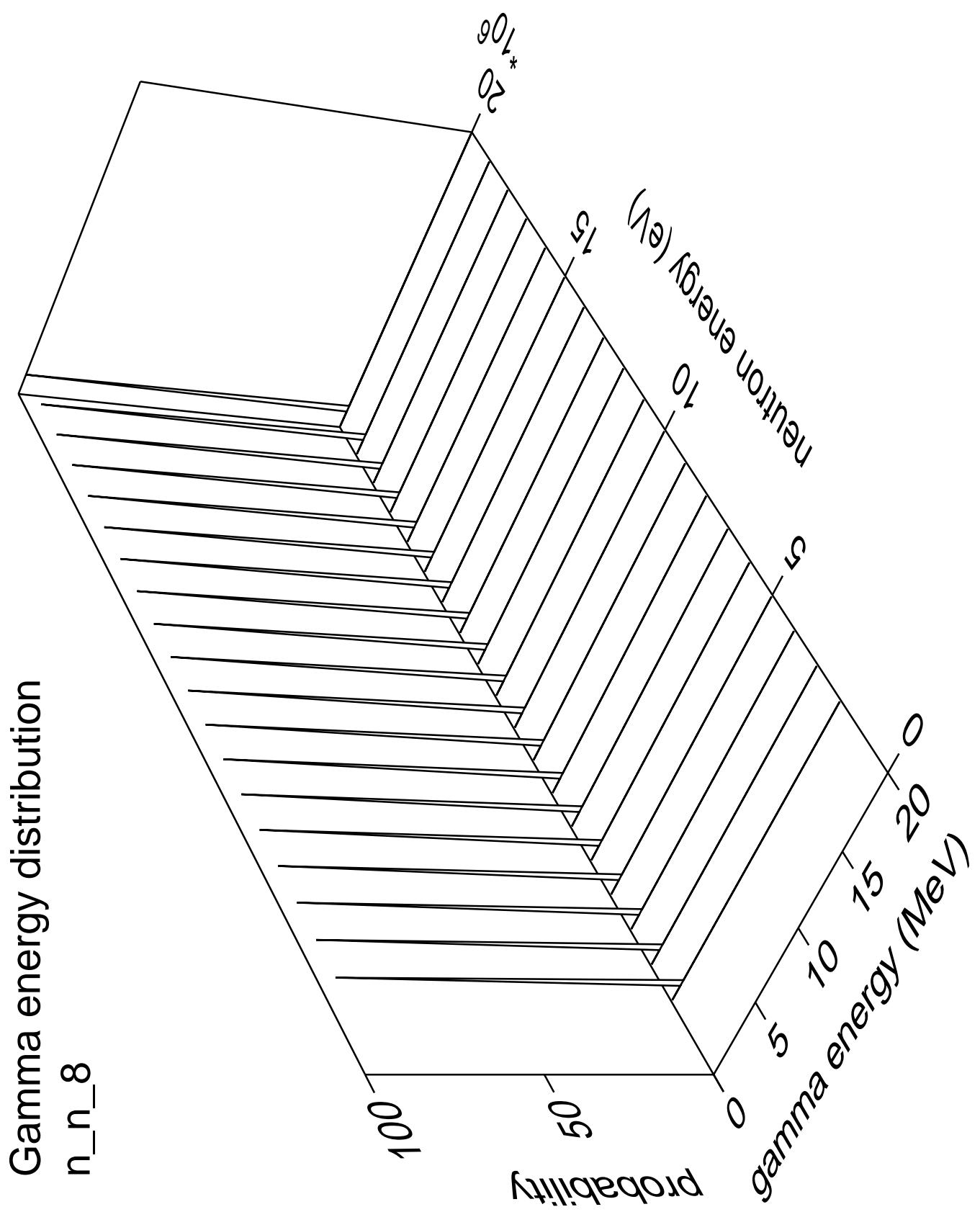


Gamma angles distribution



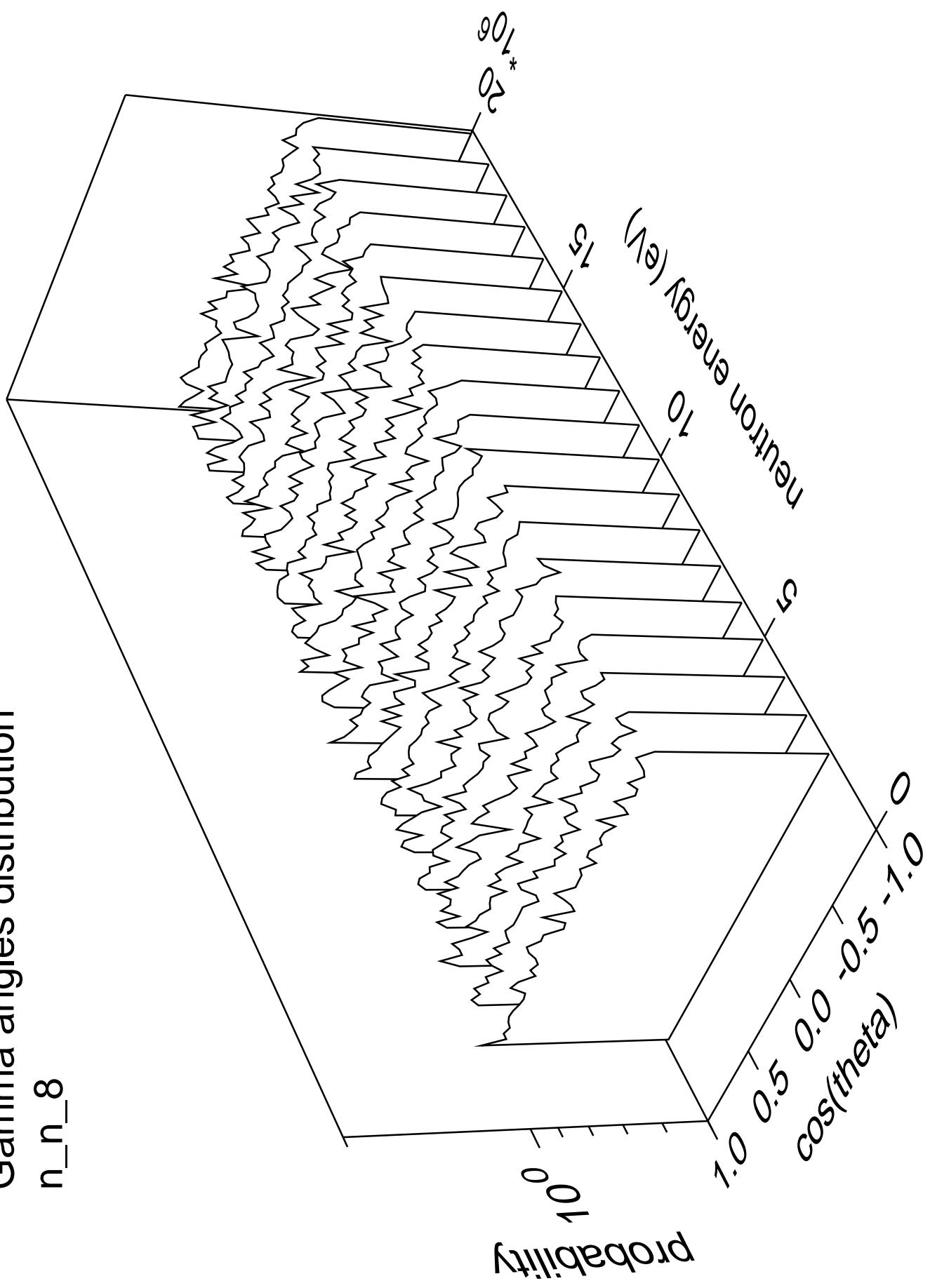
Gamma multiplicities distribution

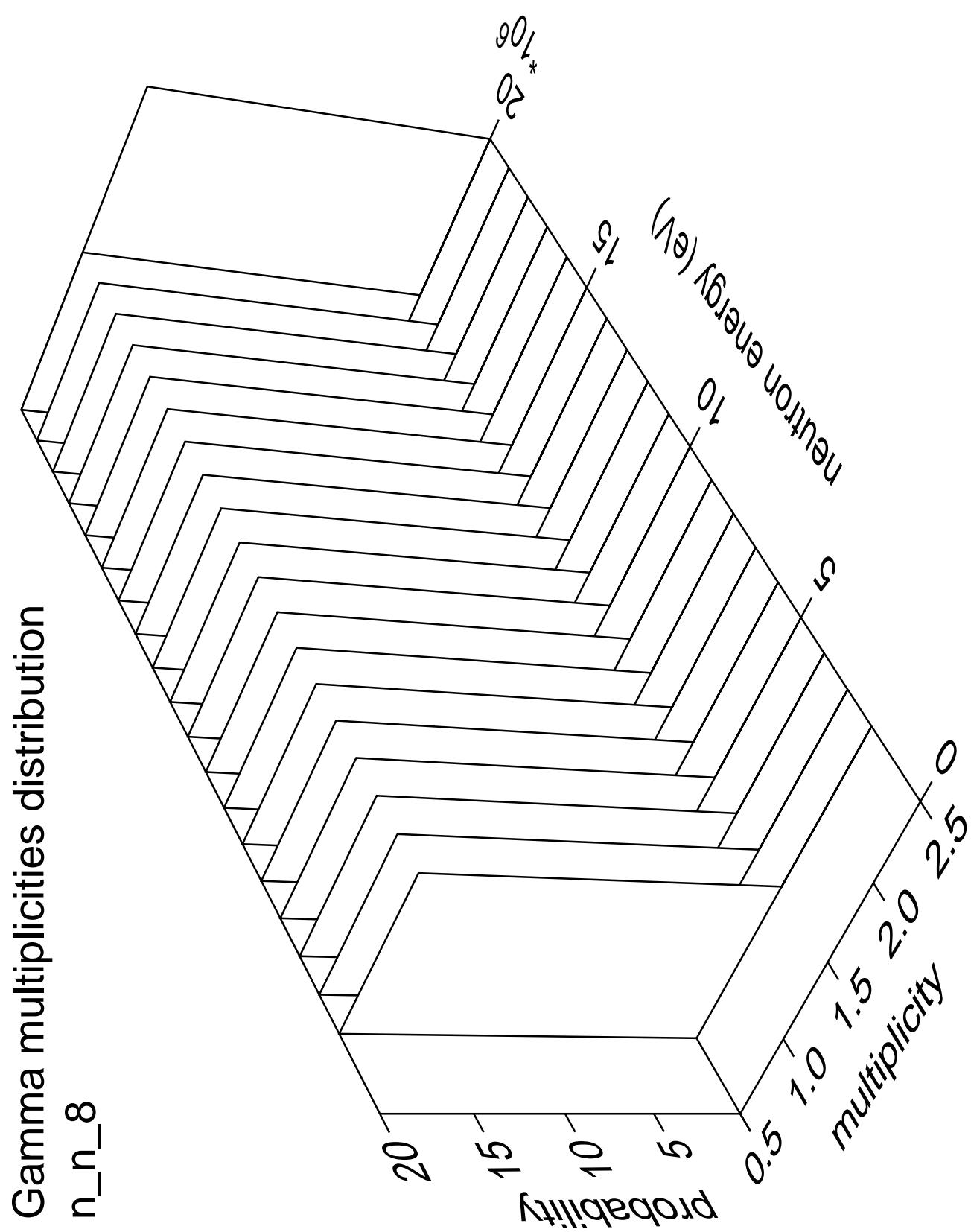


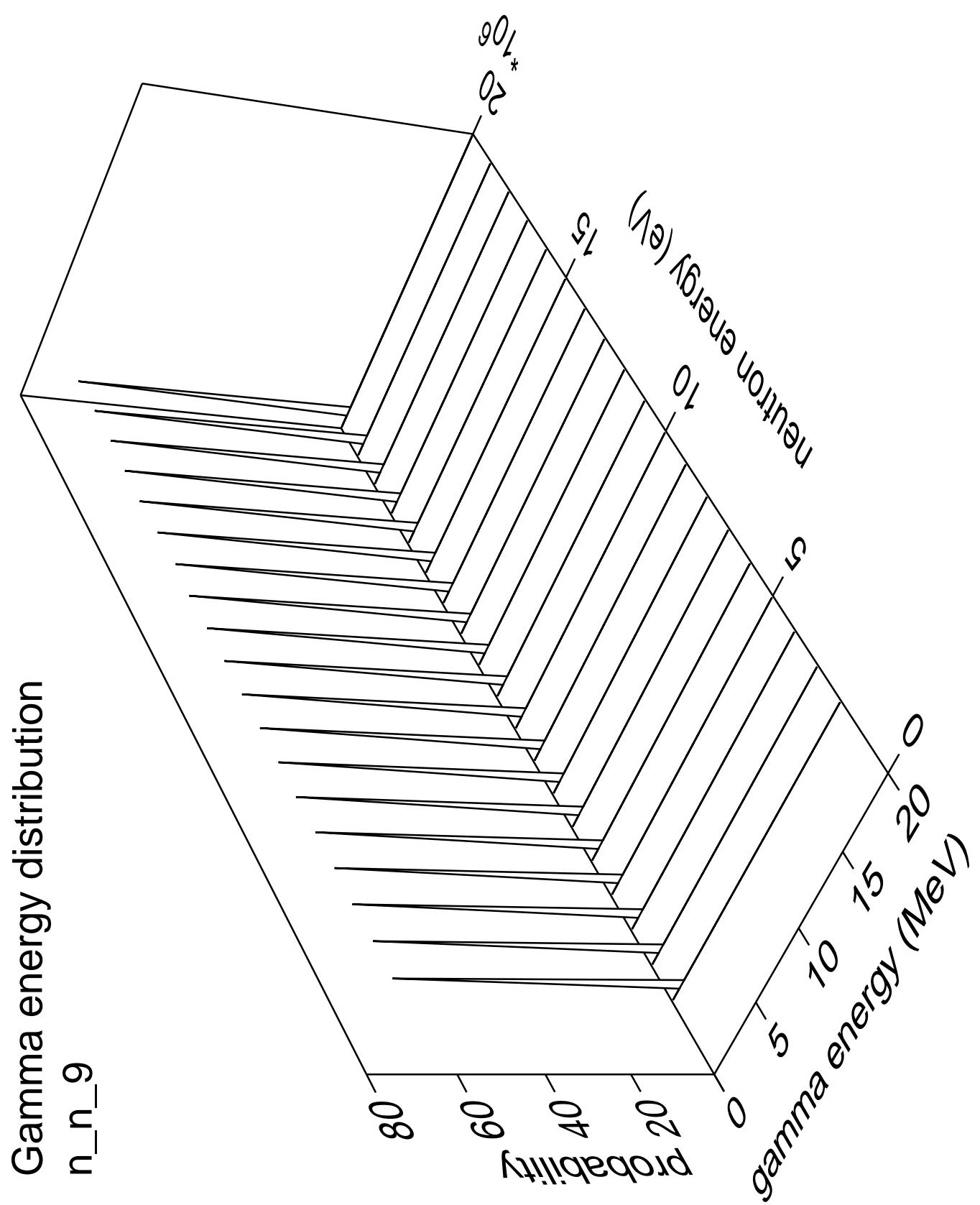


Gamma angles distribution

n_n_8

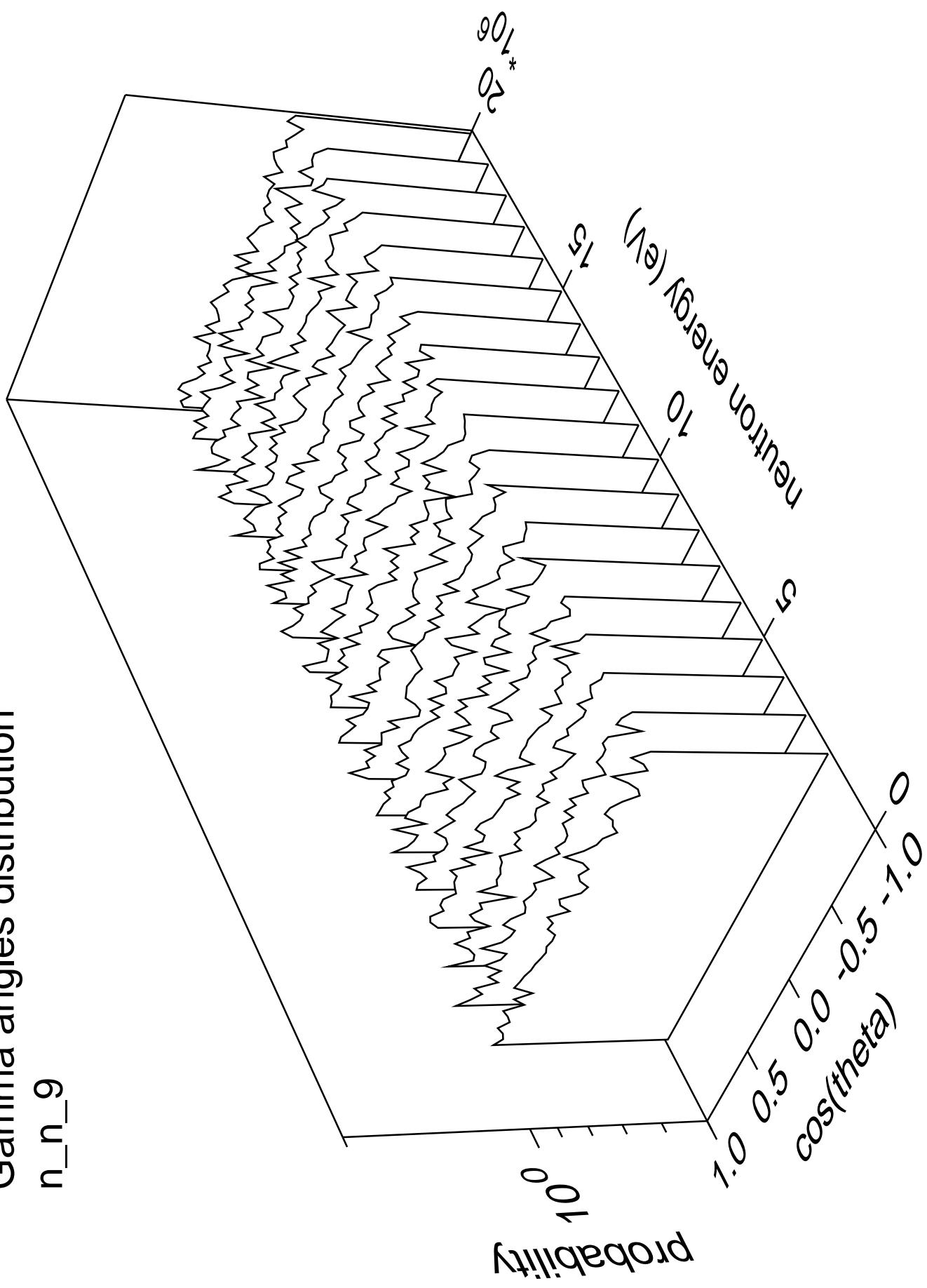


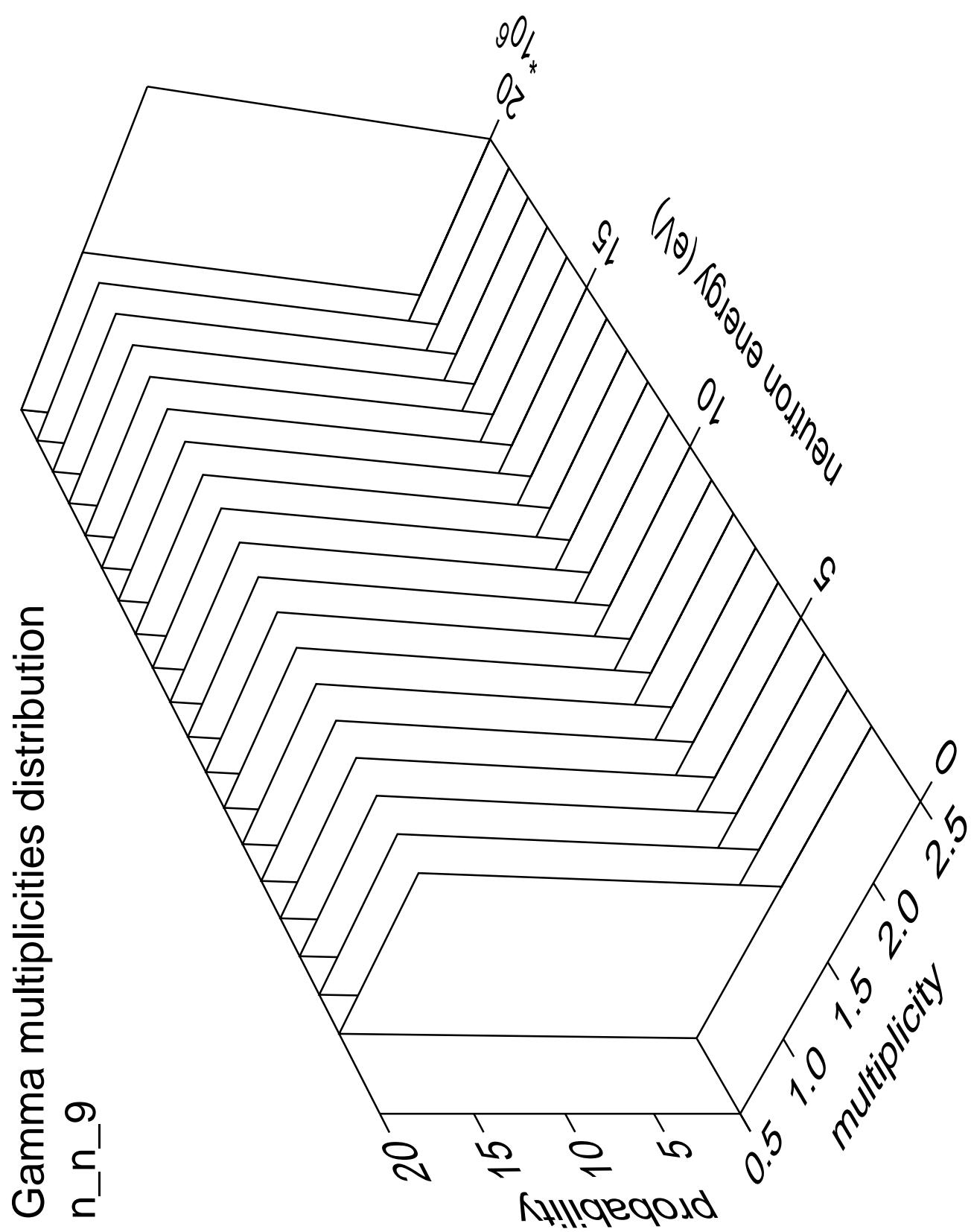




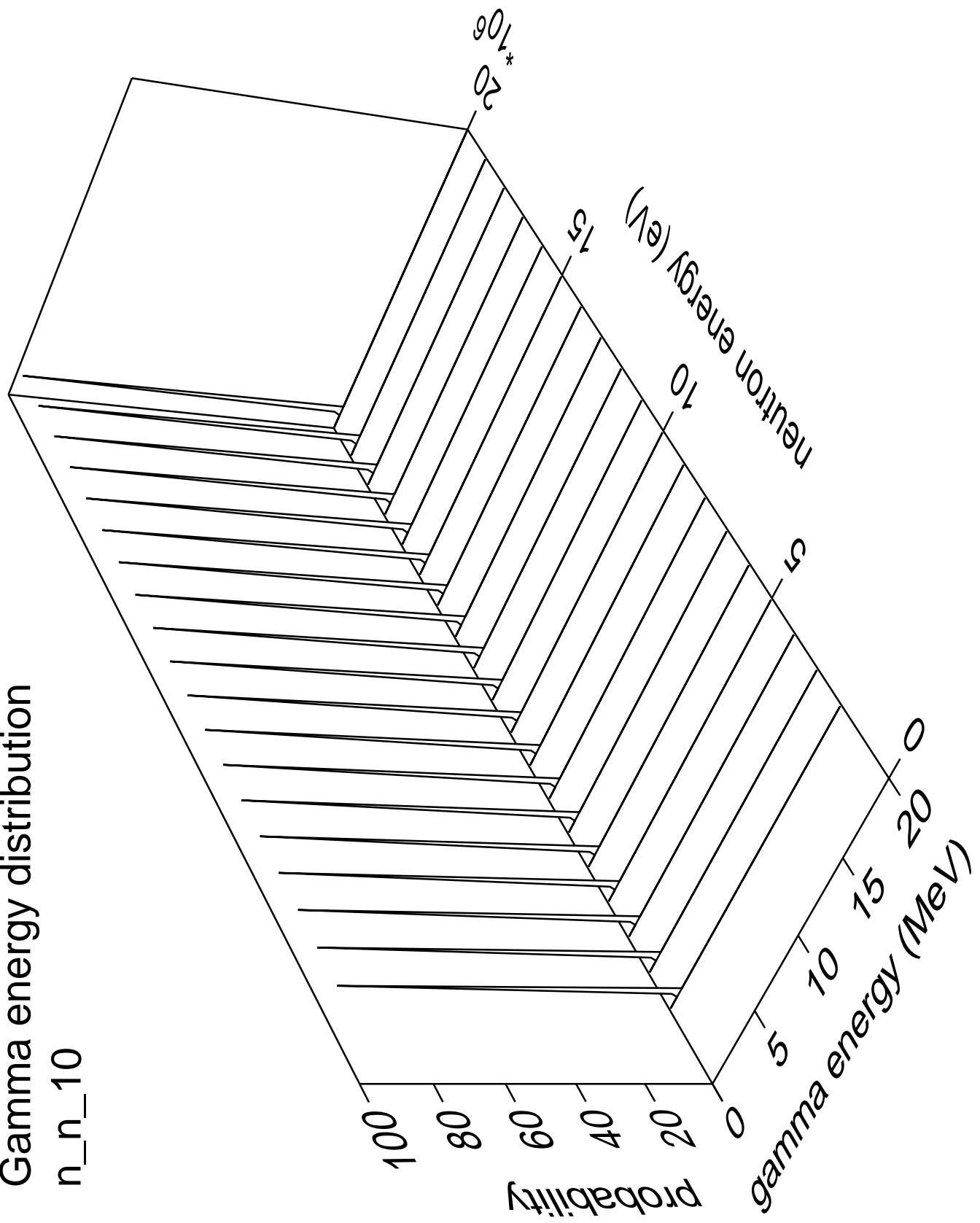
Gamma angles distribution

n_n_9



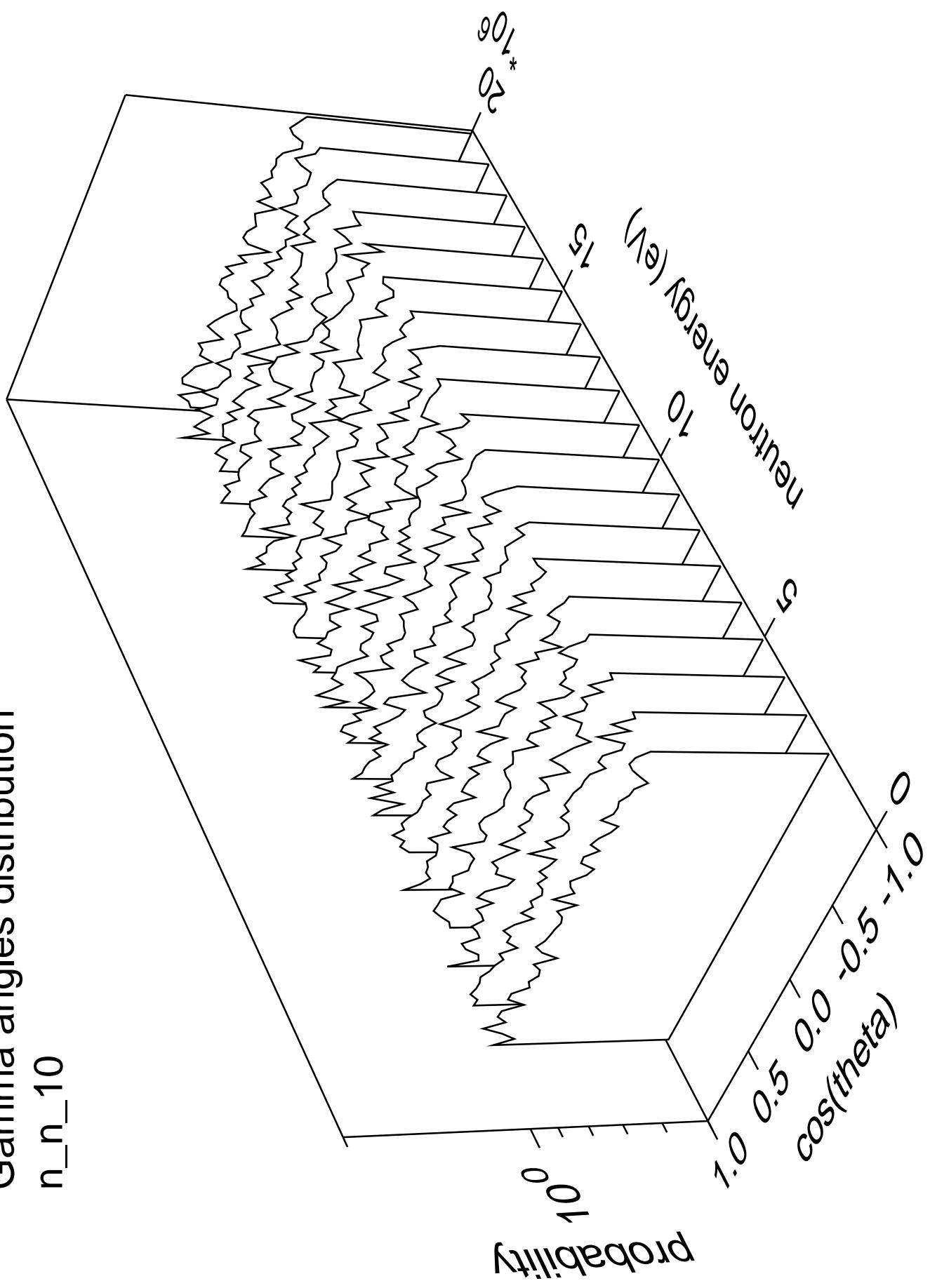


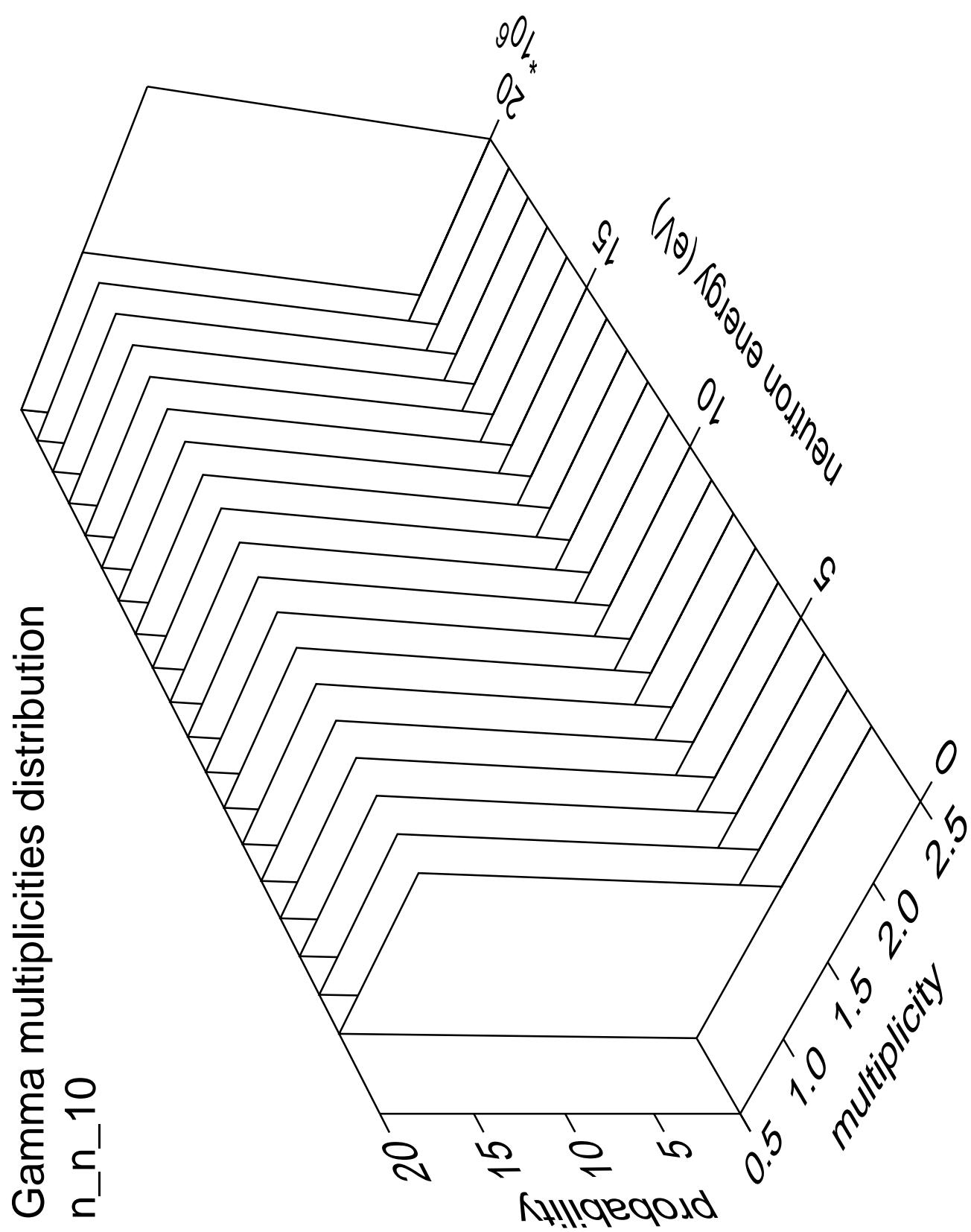
Gamma energy distribution



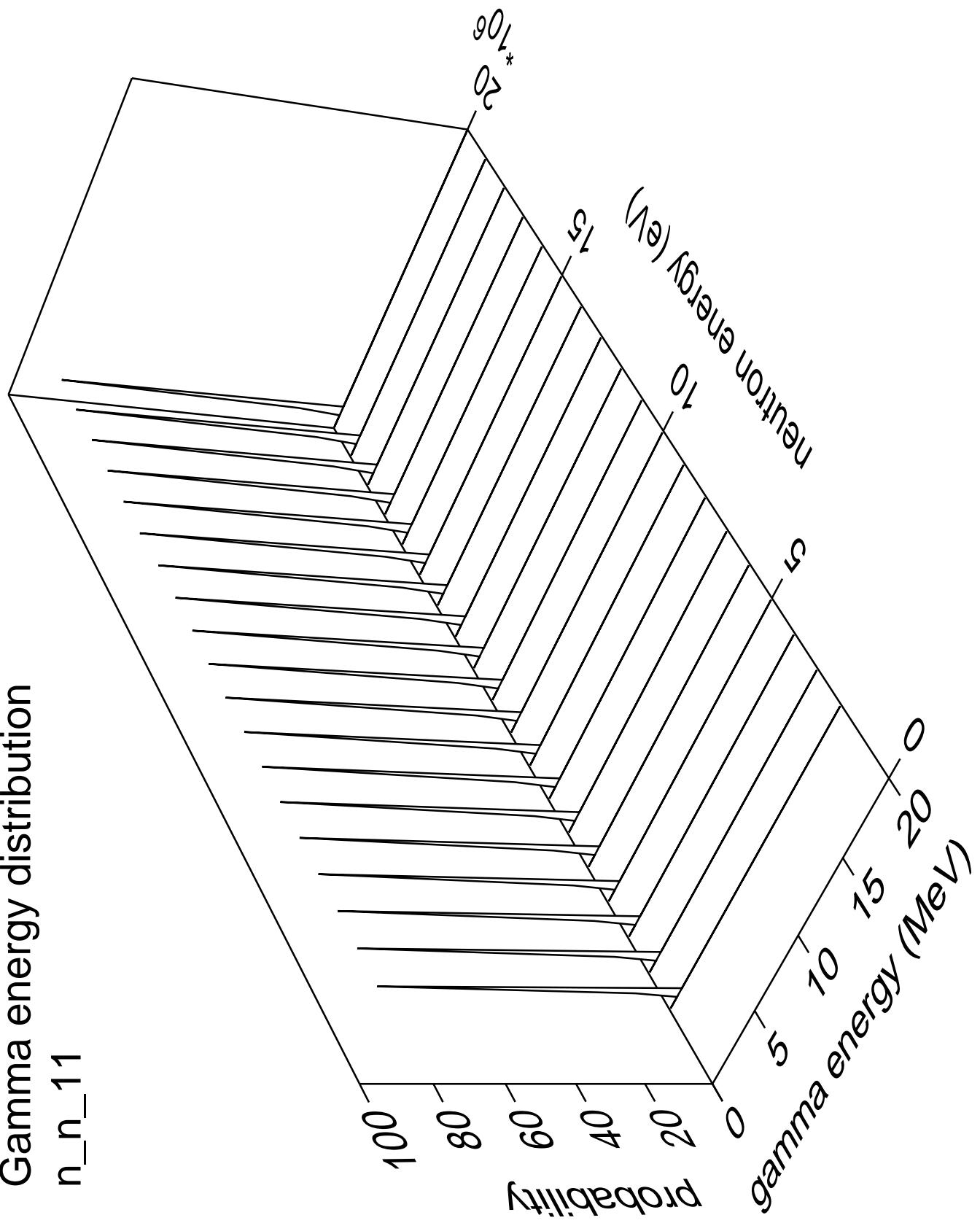
Gamma angles distribution

n_n_10



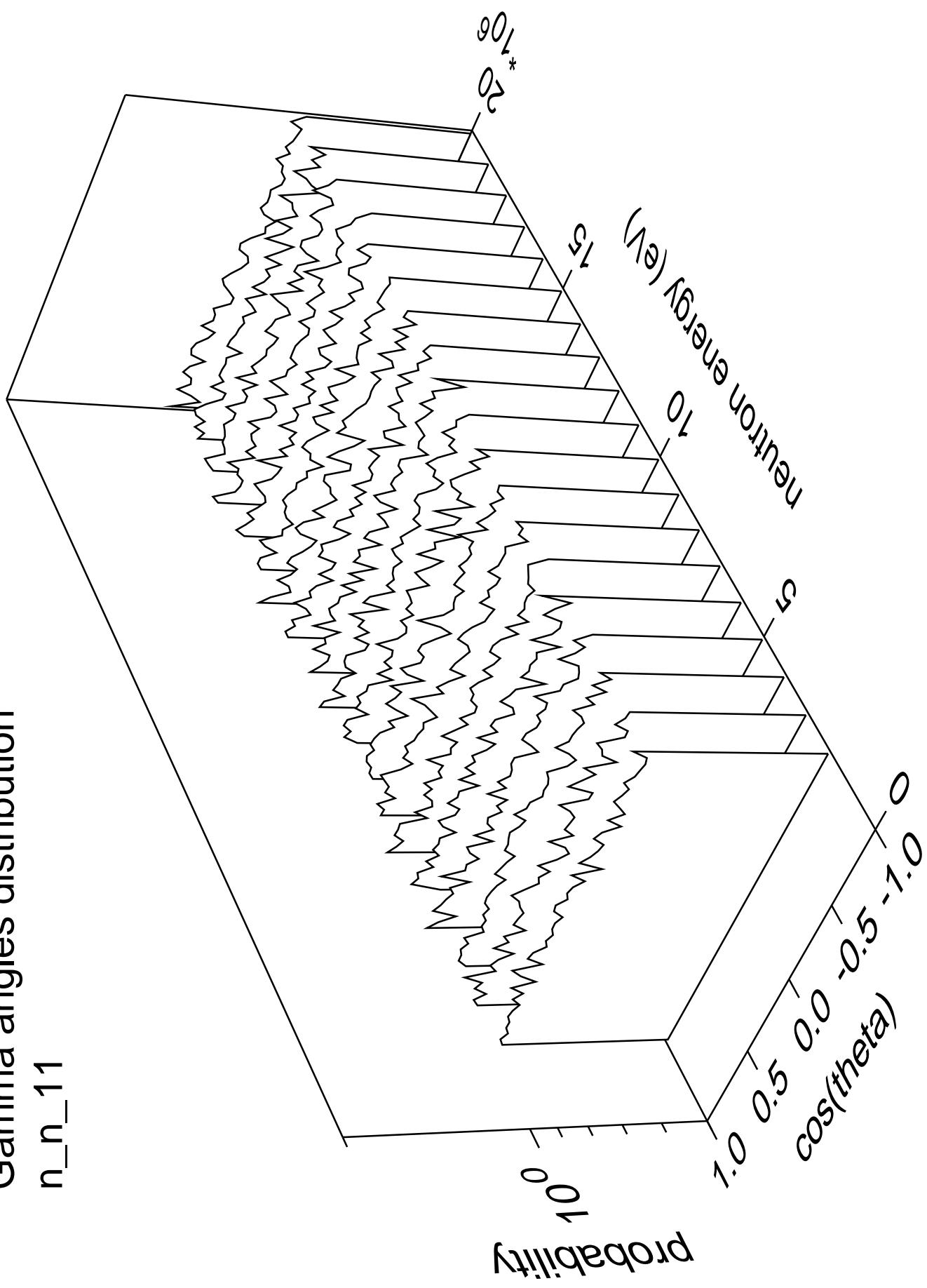


Gamma energy distribution

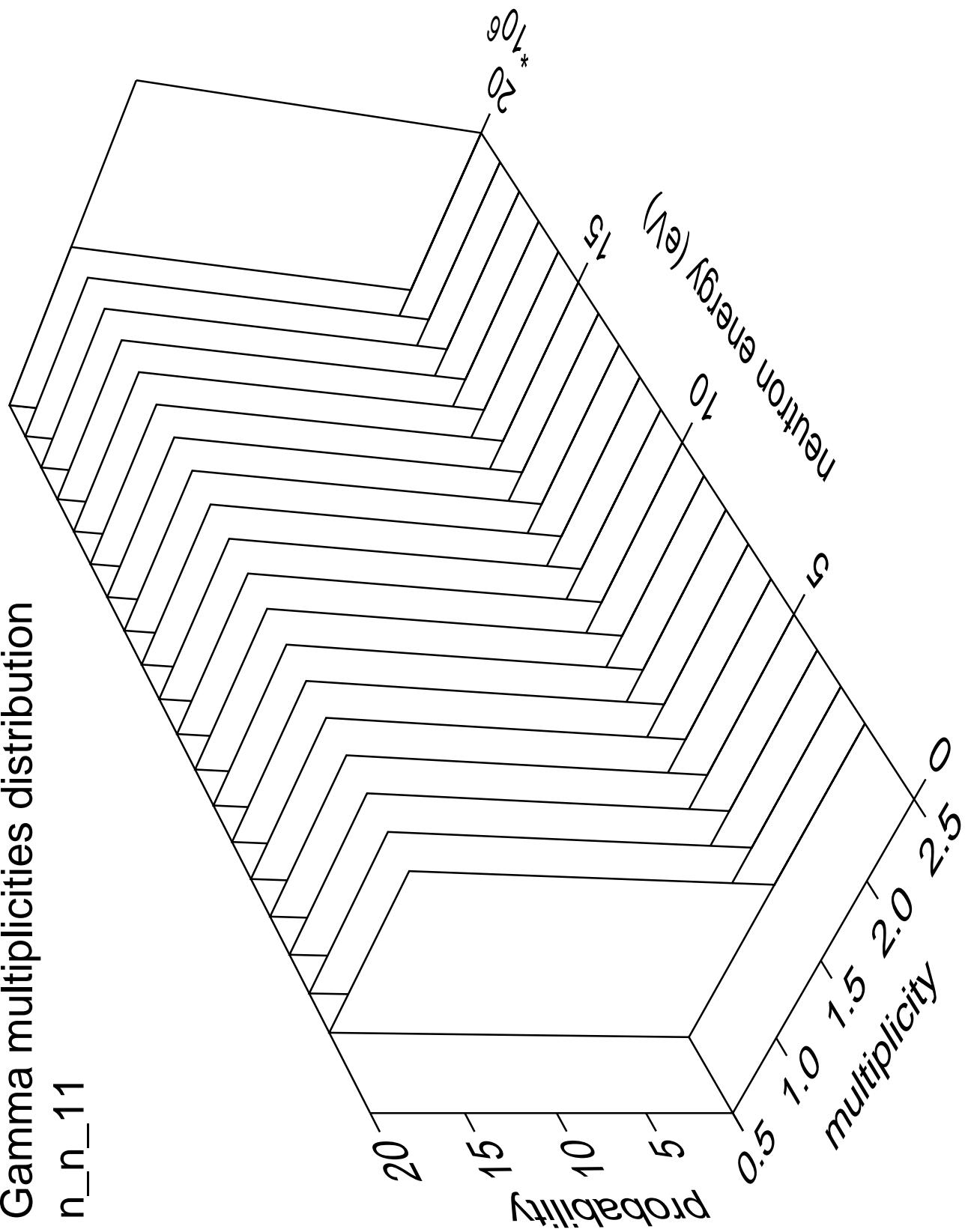


Gamma angles distribution

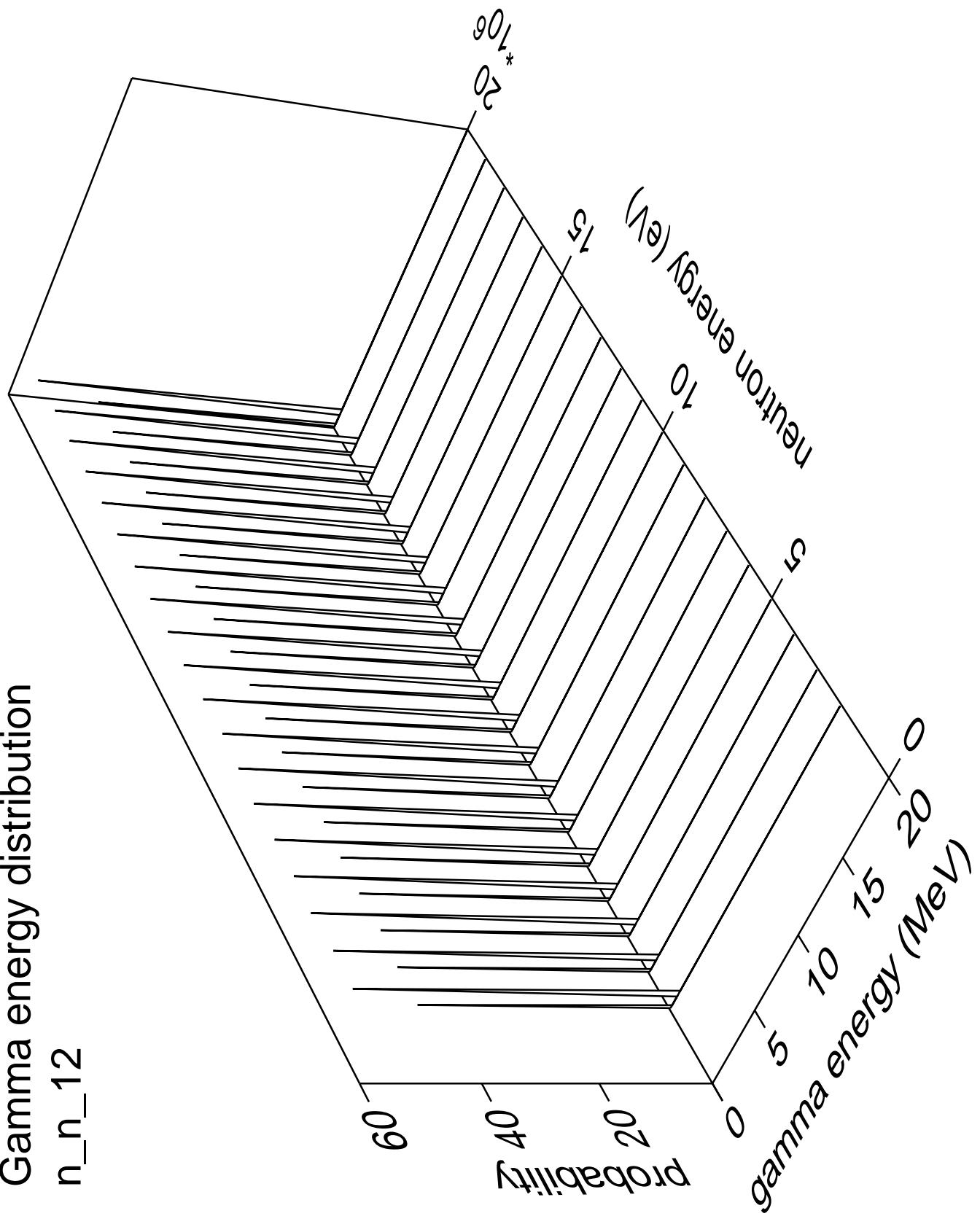
n_n_11



Gamma multiplicities distribution

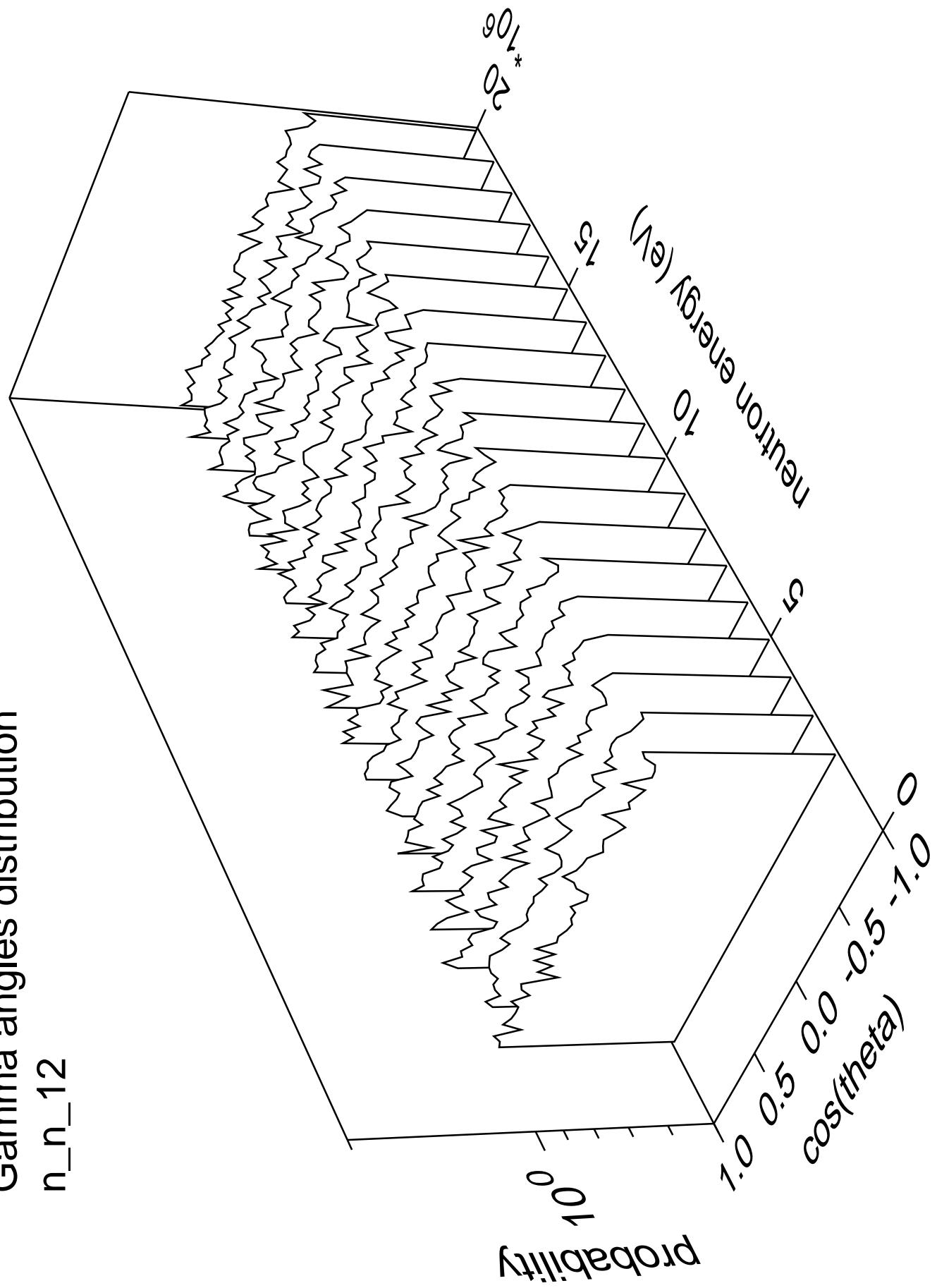


Gamma energy distribution

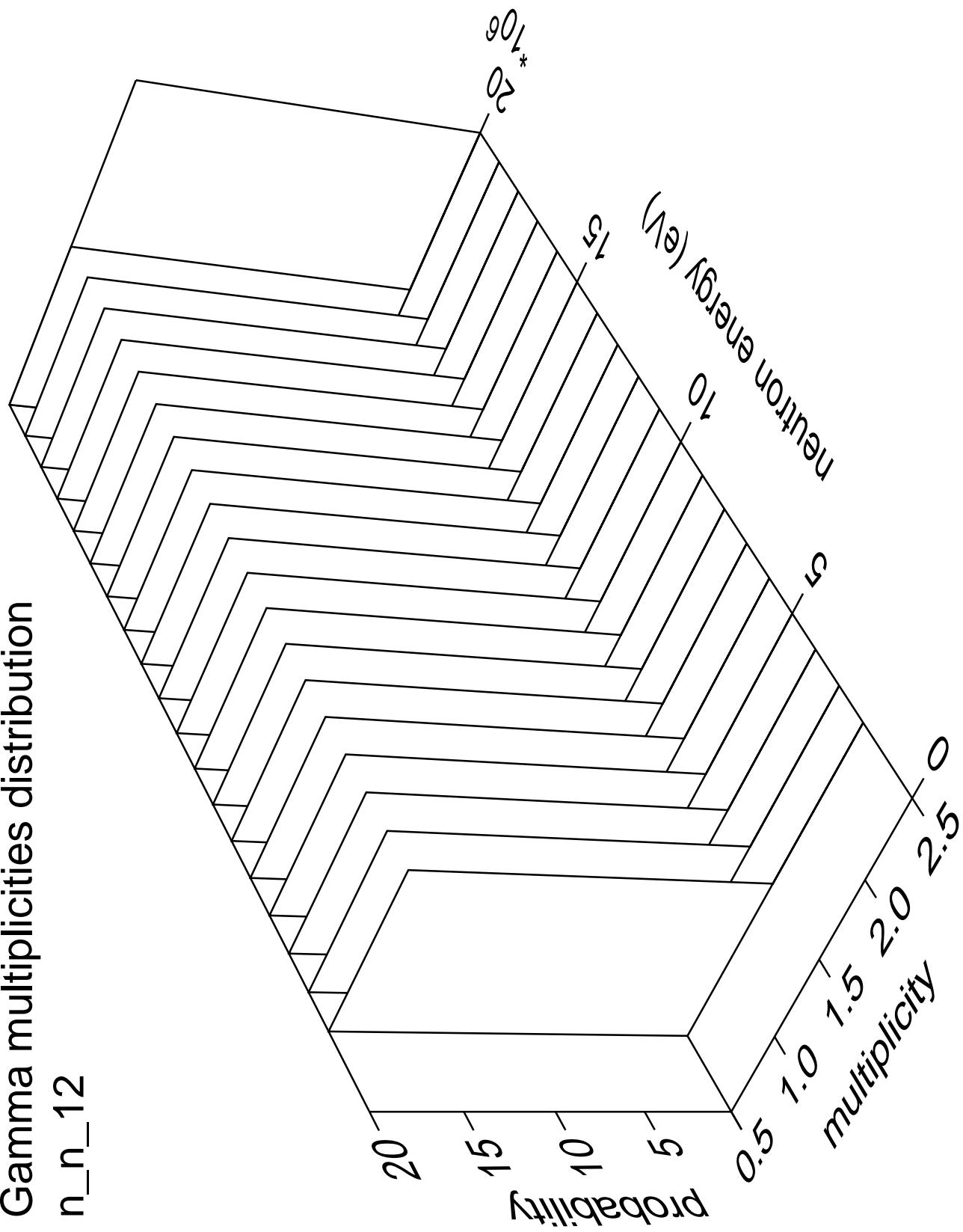


Gamma angles distribution

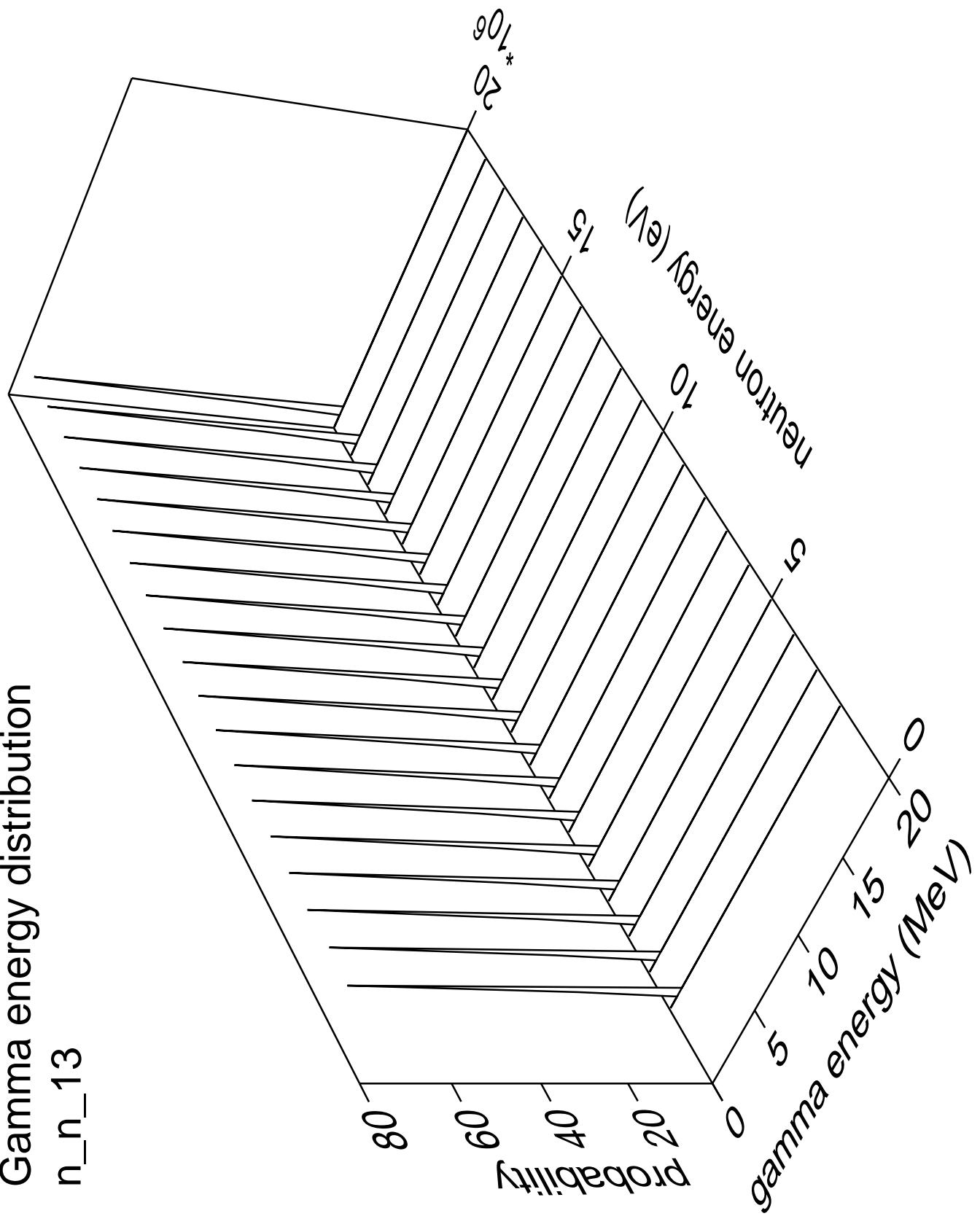
n_{n_12}



Gamma multiplicities distribution

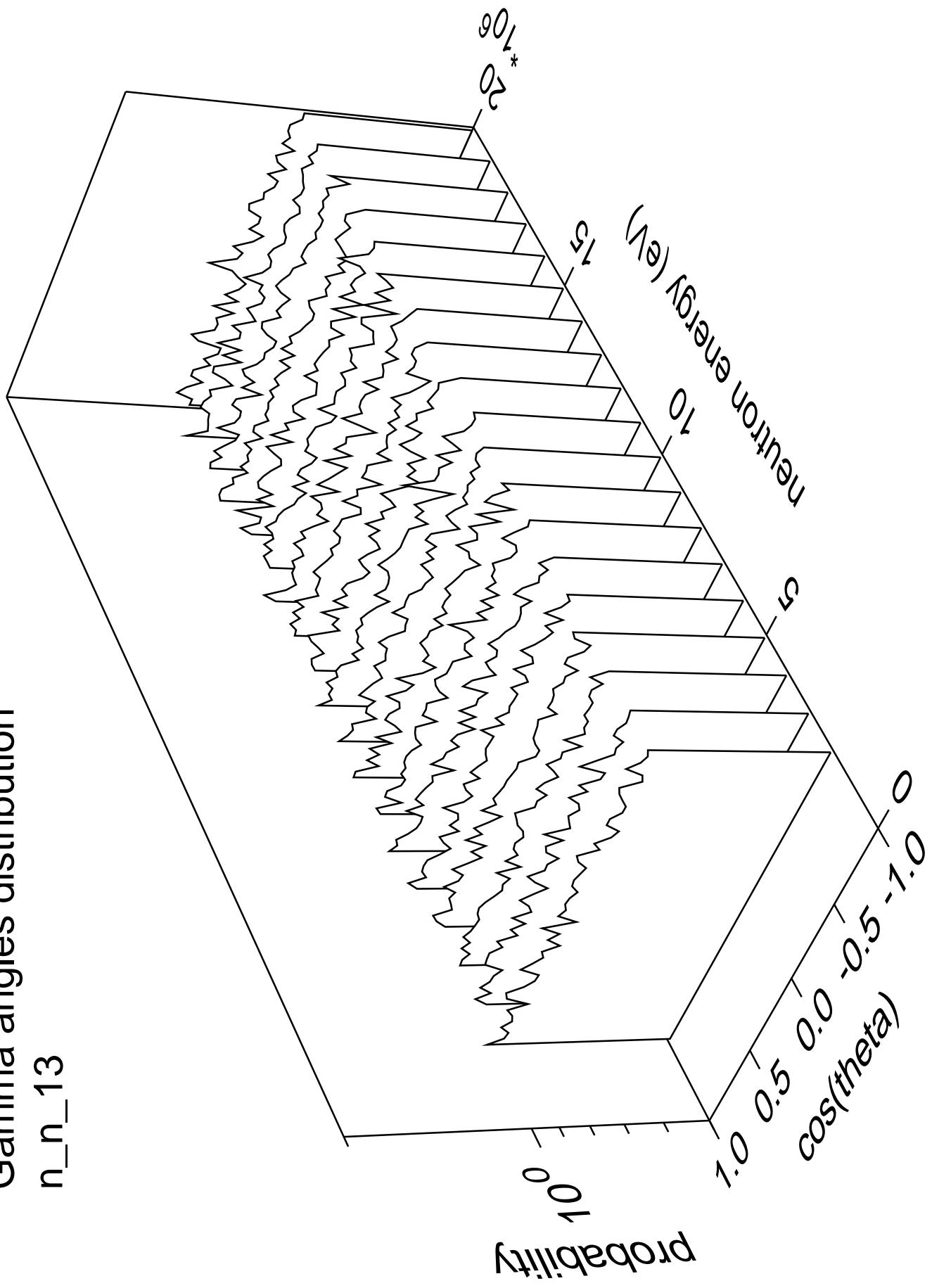


Gamma energy distribution

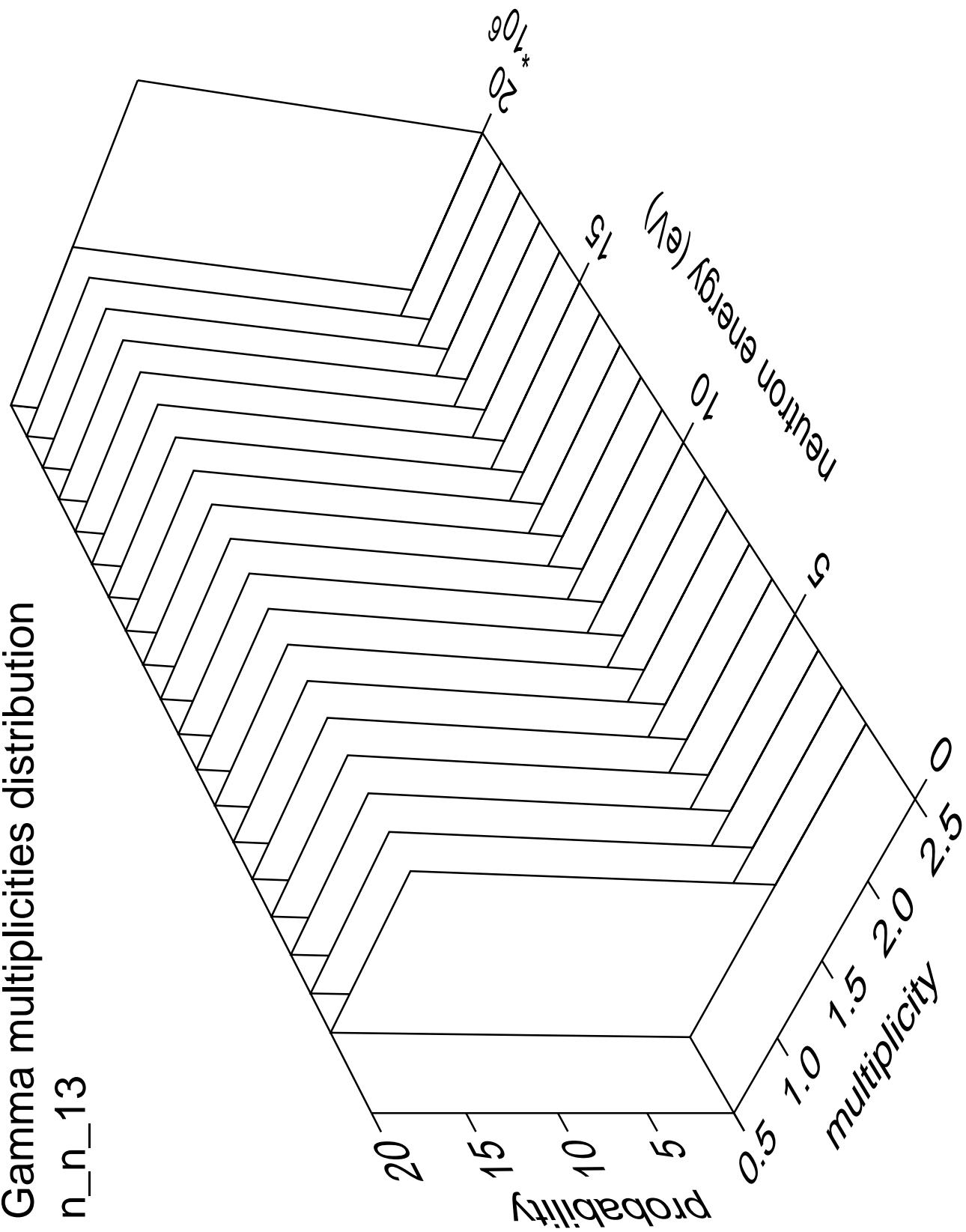


Gamma angles distribution

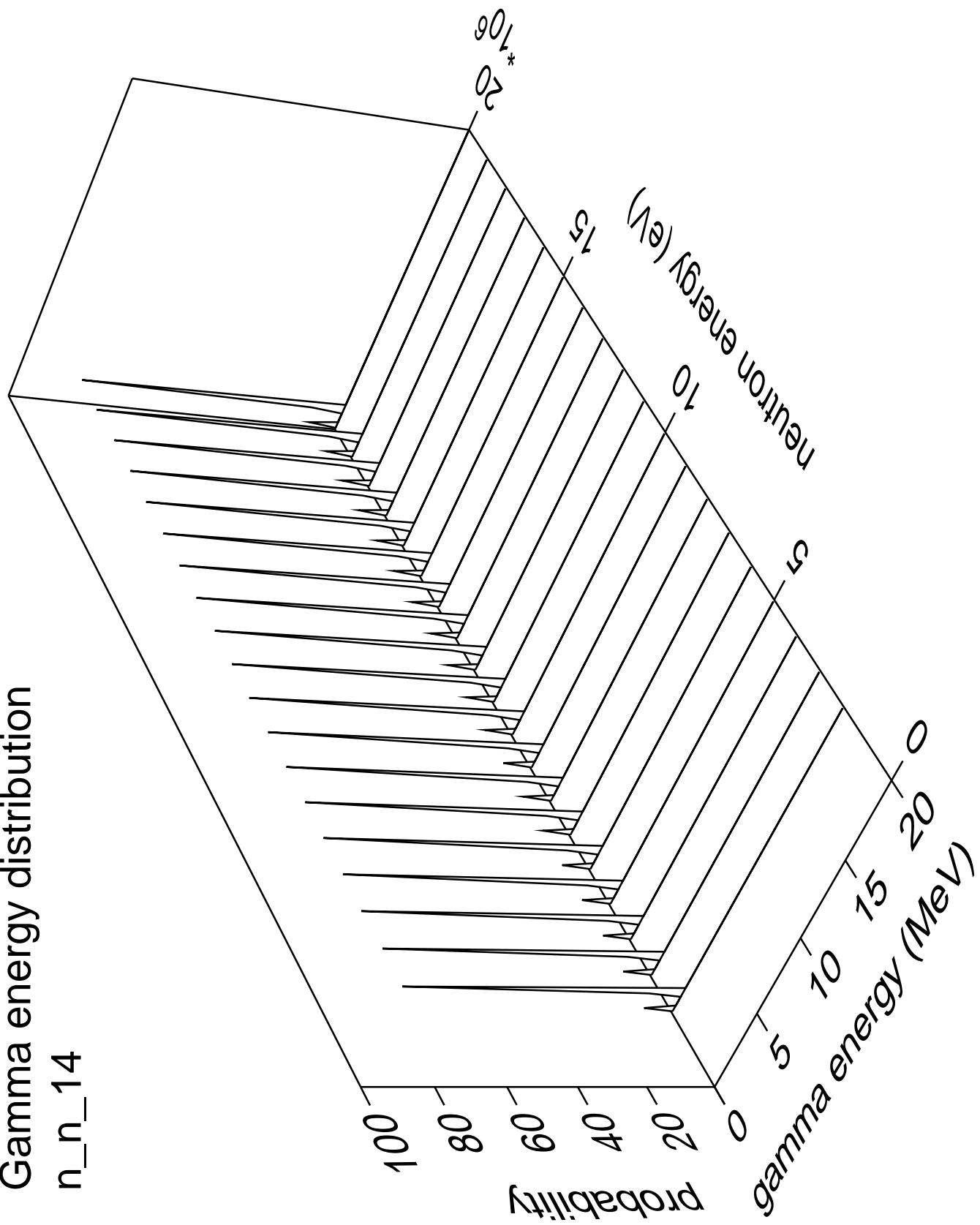
n_n_13



Gamma multiplicities distribution

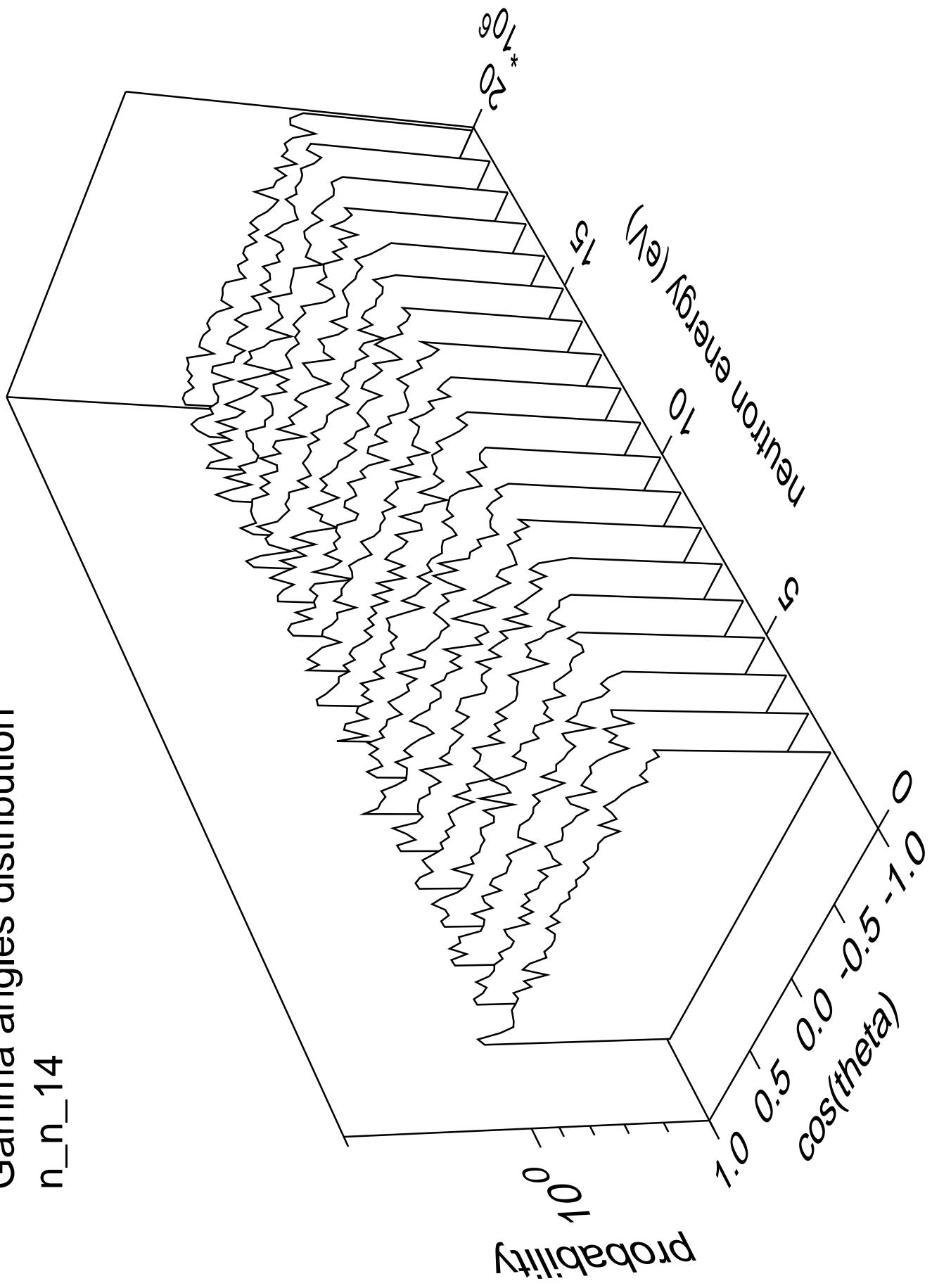


Gamma energy distribution n_n_14

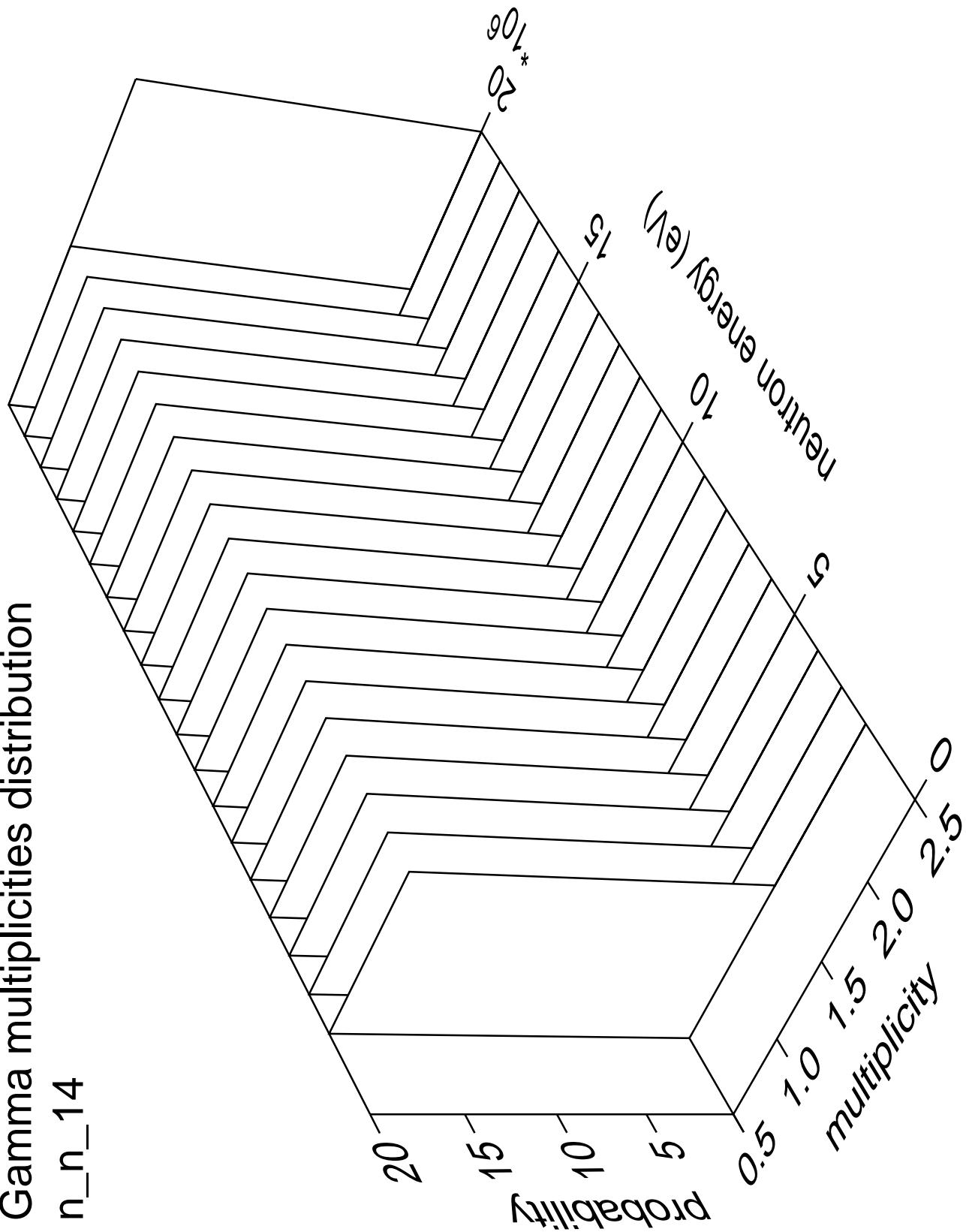


Gamma angles distribution

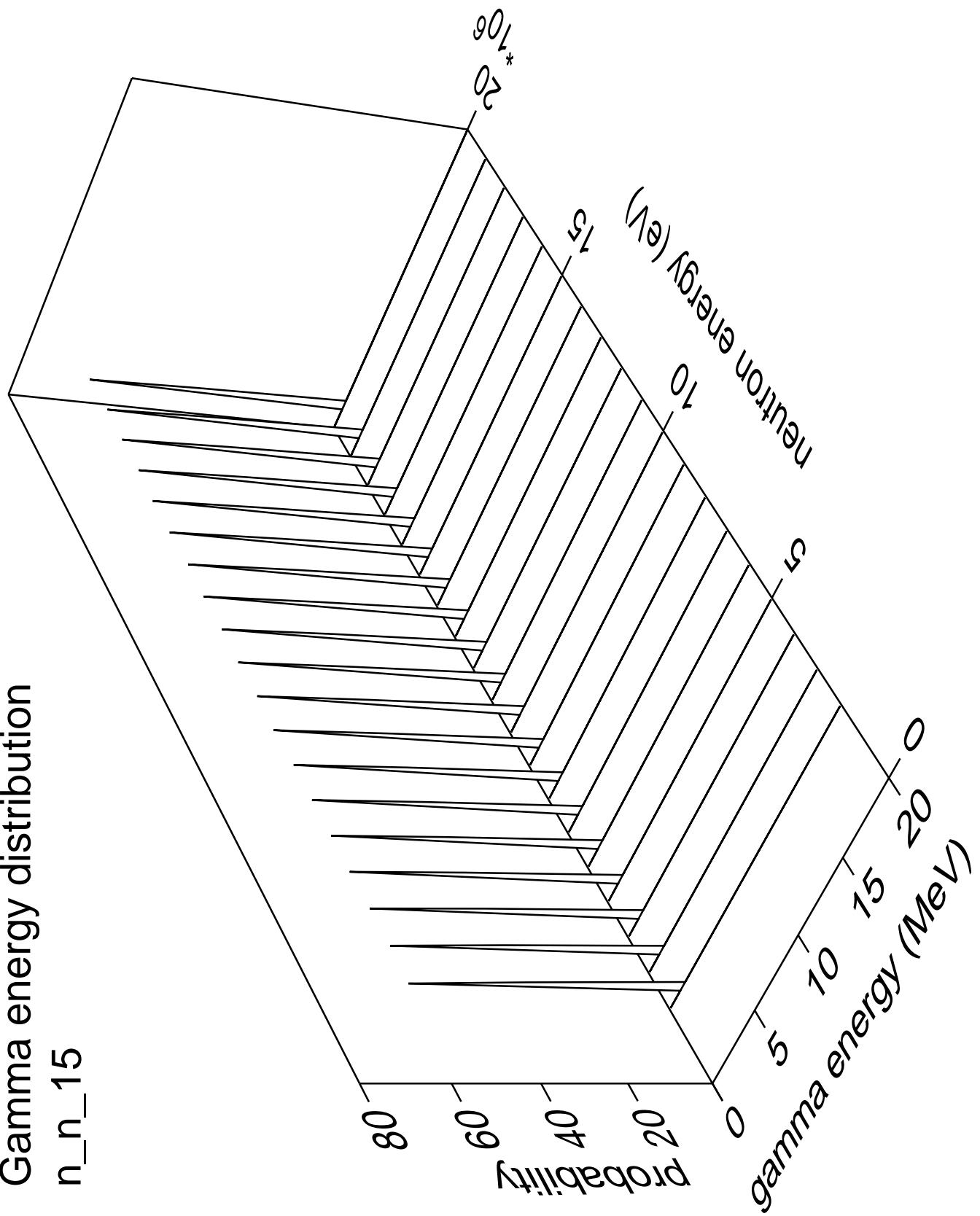
n_n_14



Gamma multiplicities distribution n_n_14

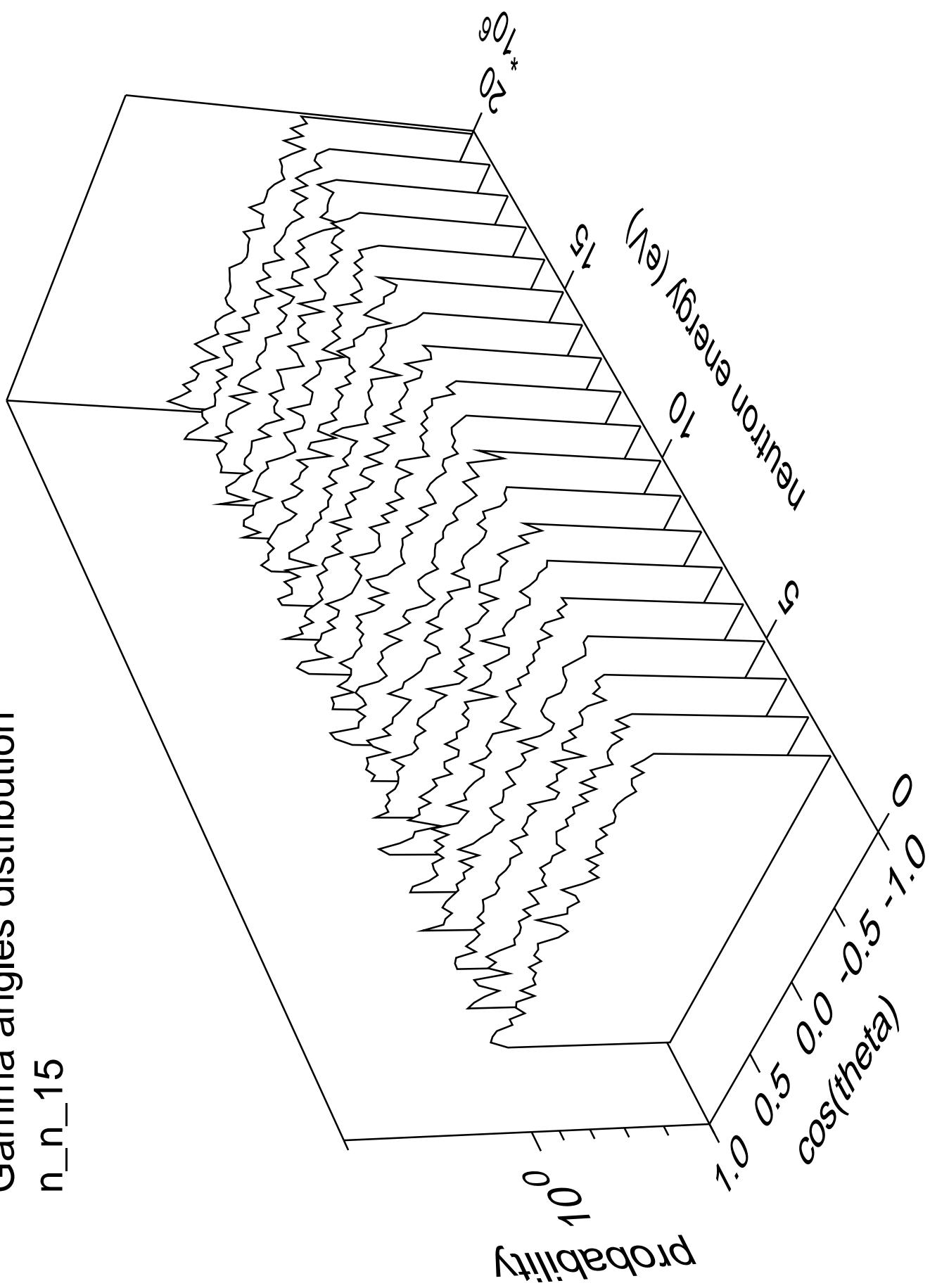


Gamma energy distribution

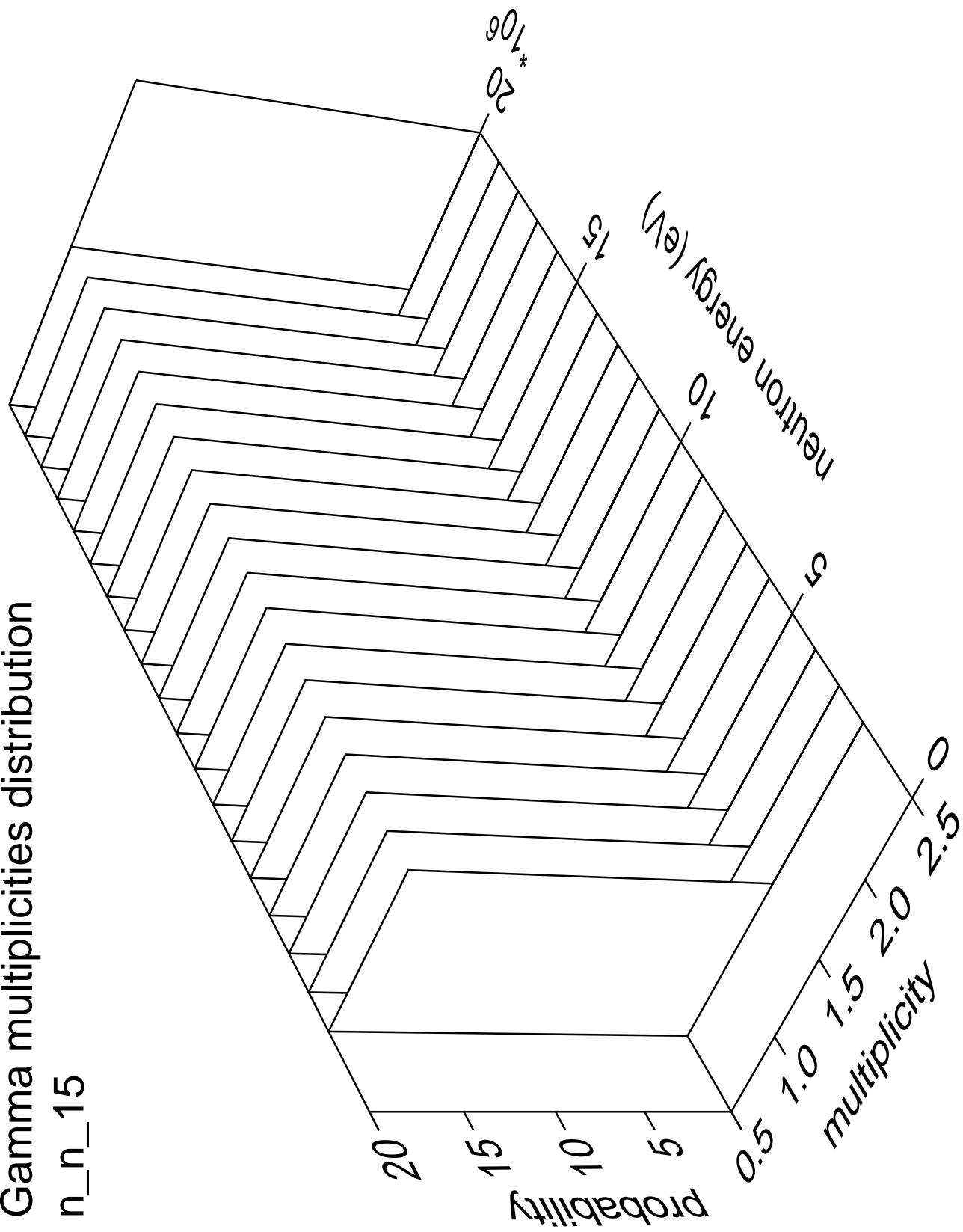


Gamma angles distribution

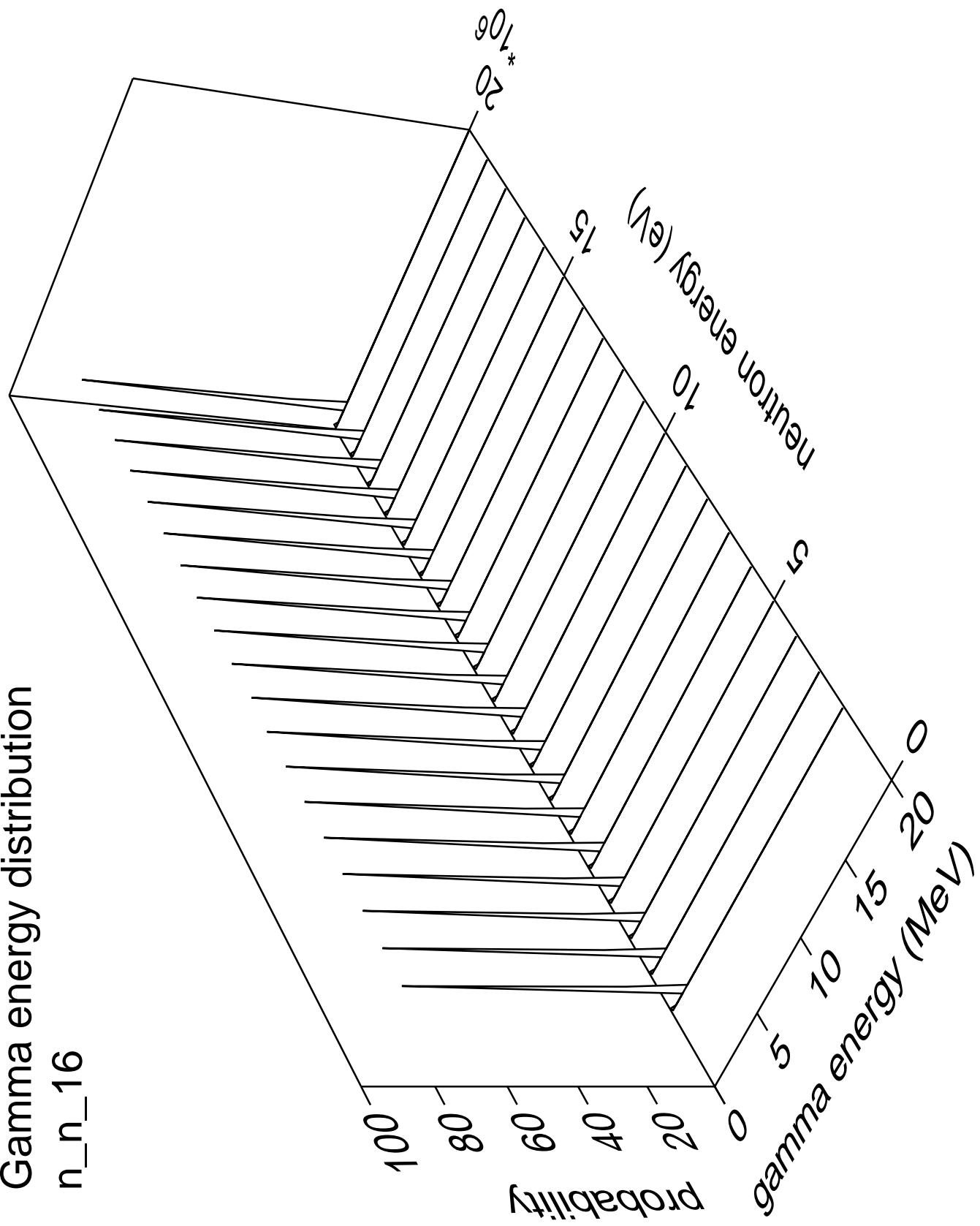
n_n_15



Gamma multiplicities distribution

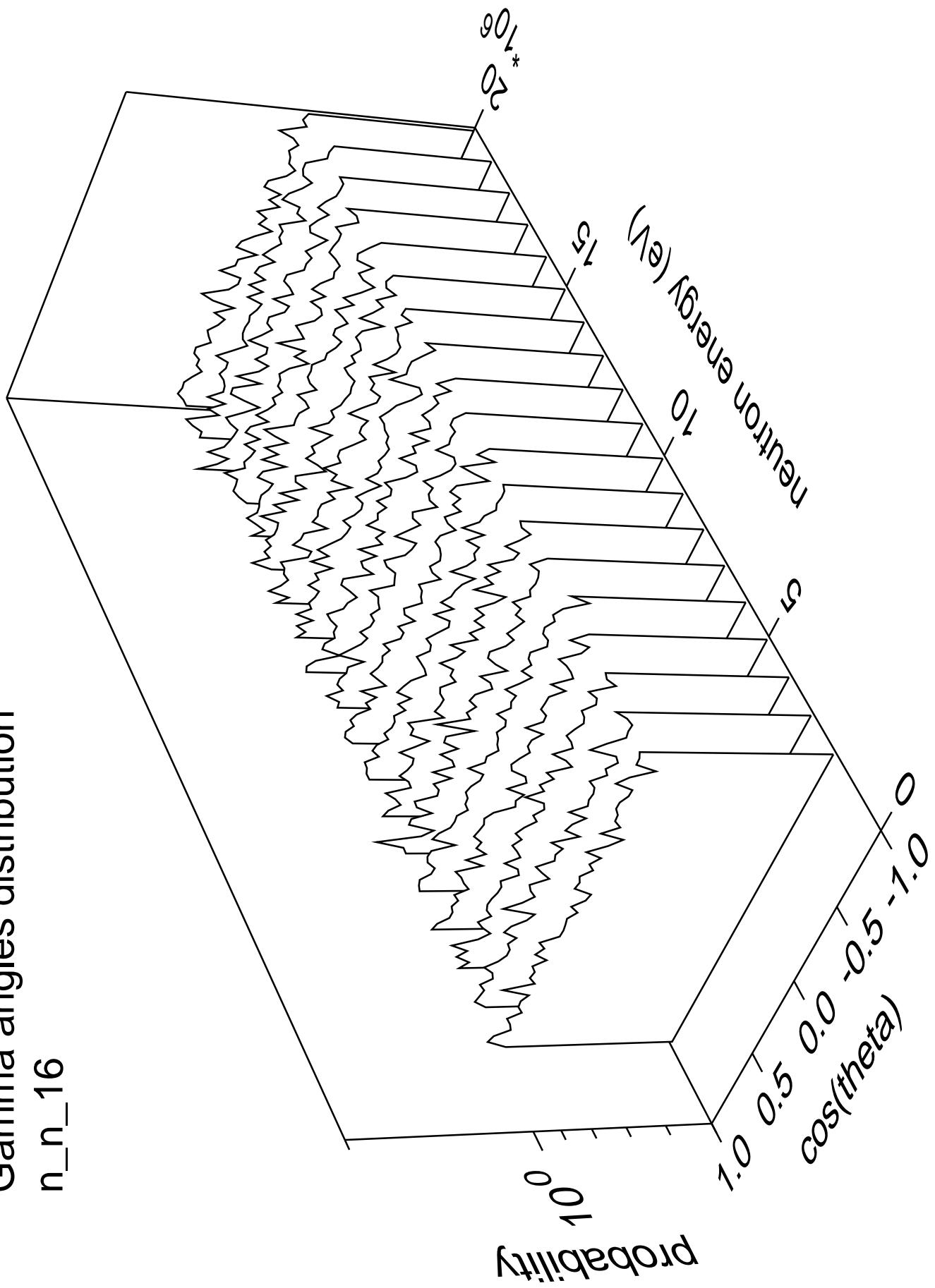


Gamma energy distribution

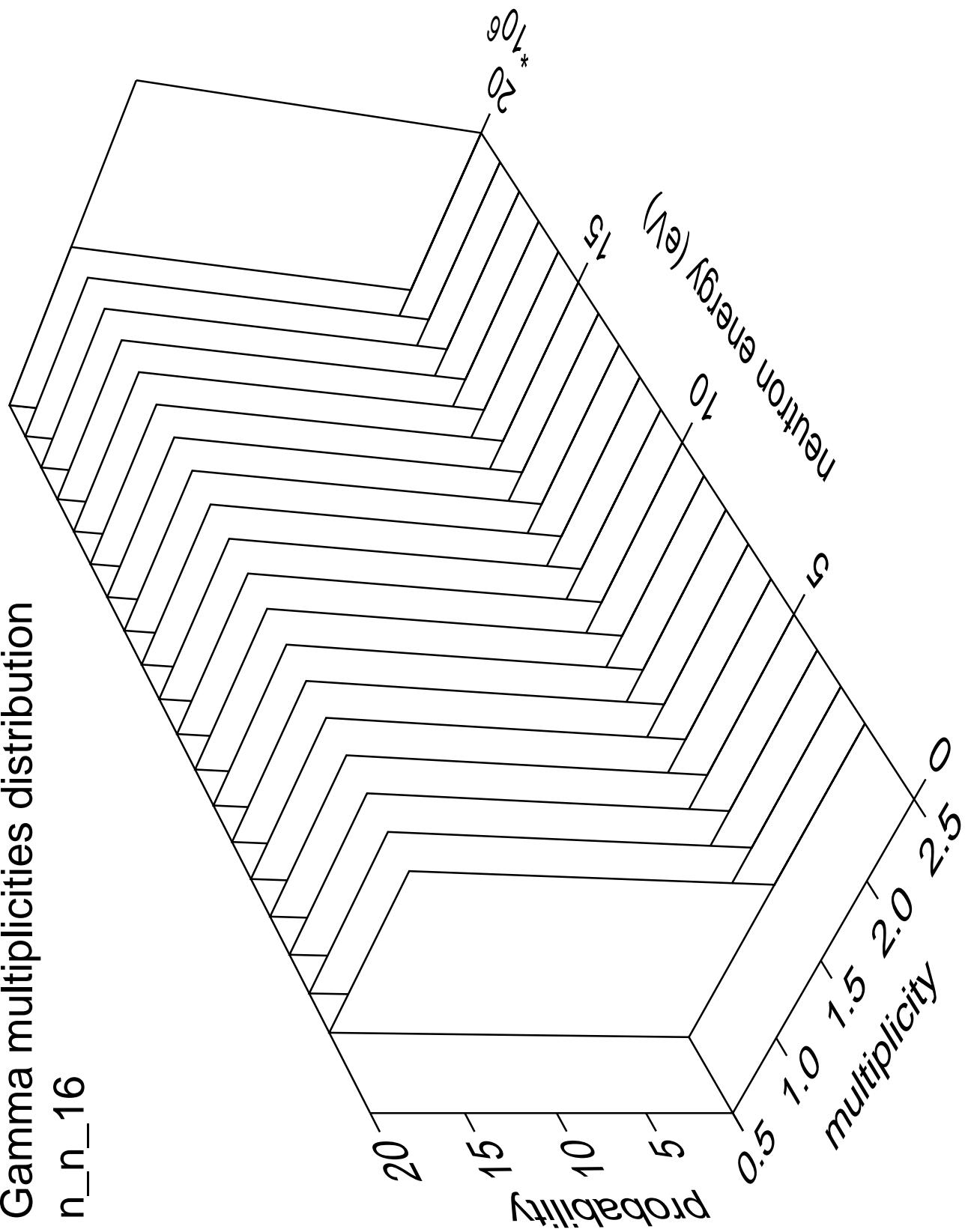


Gamma angles distribution

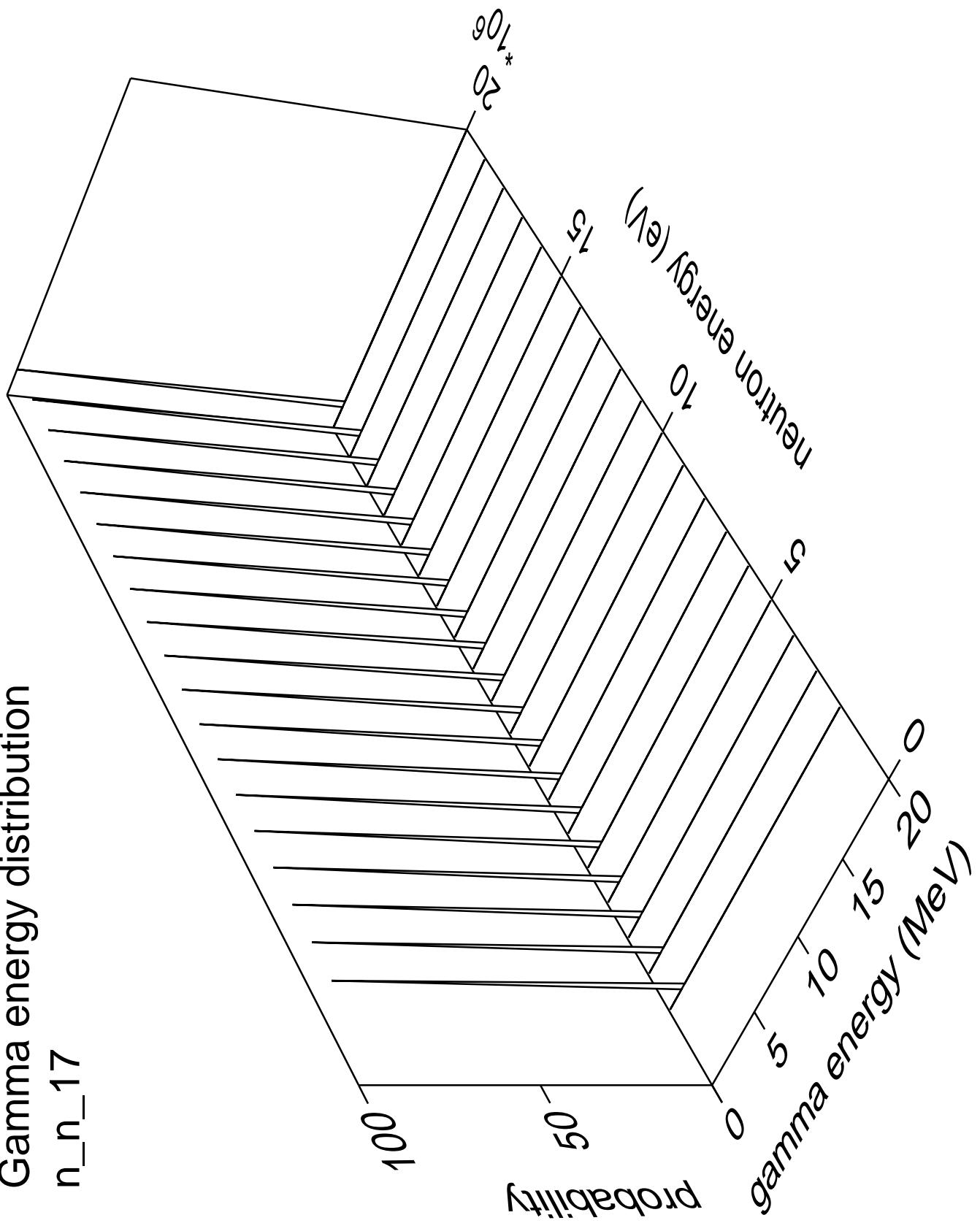
n_n_16



Gamma multiplicities distribution

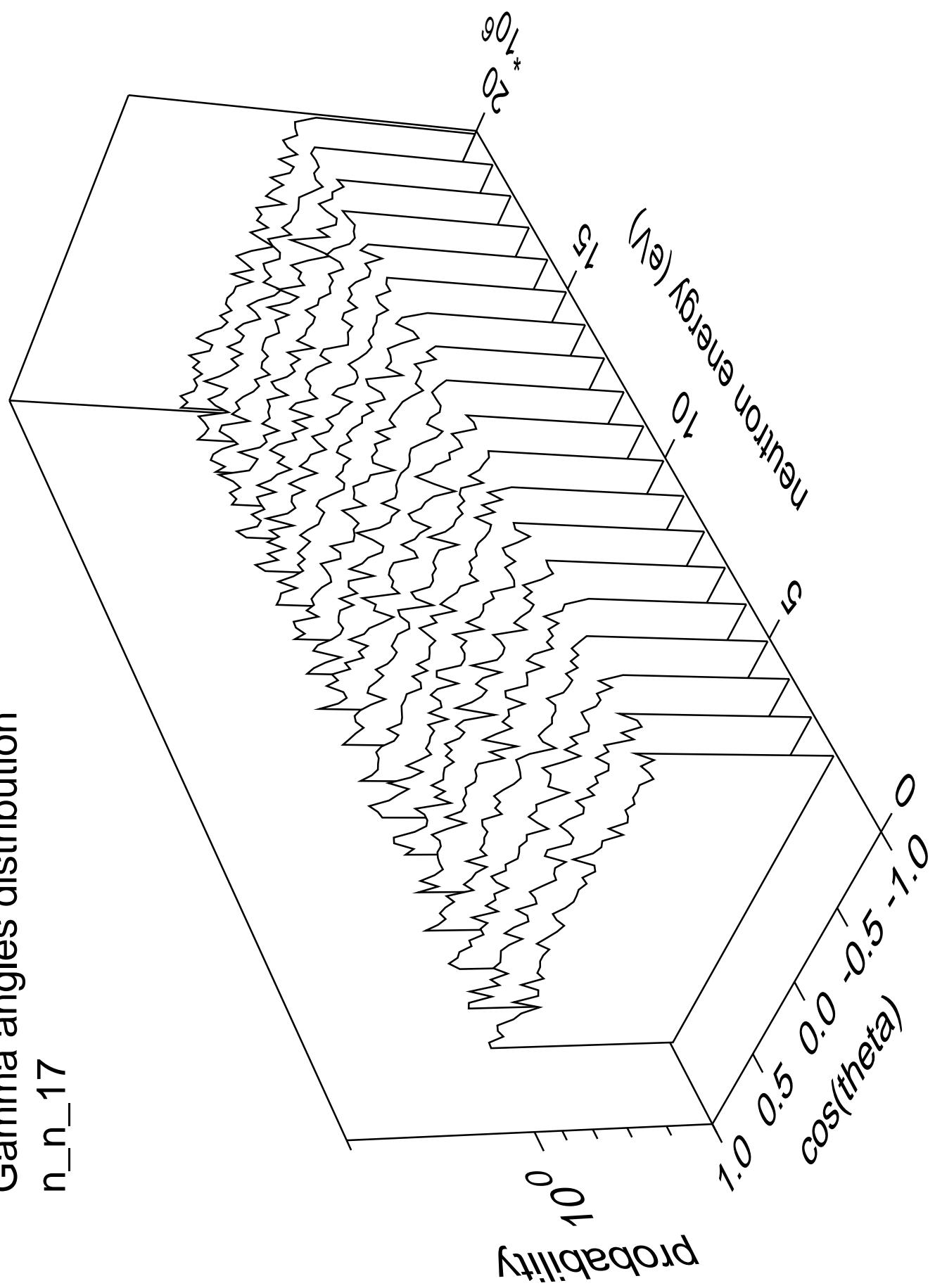


Gamma energy distribution n_n_17

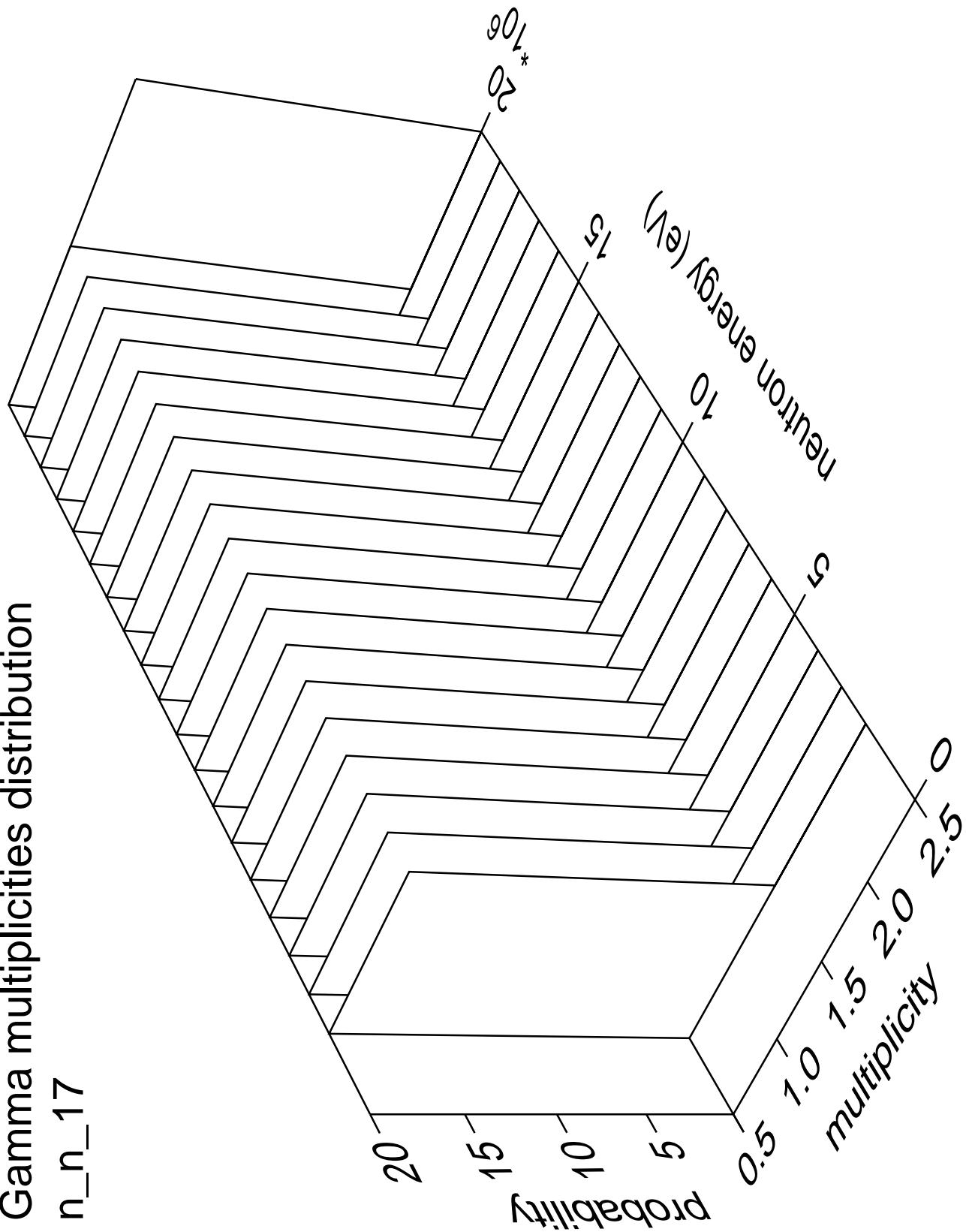


Gamma angles distribution

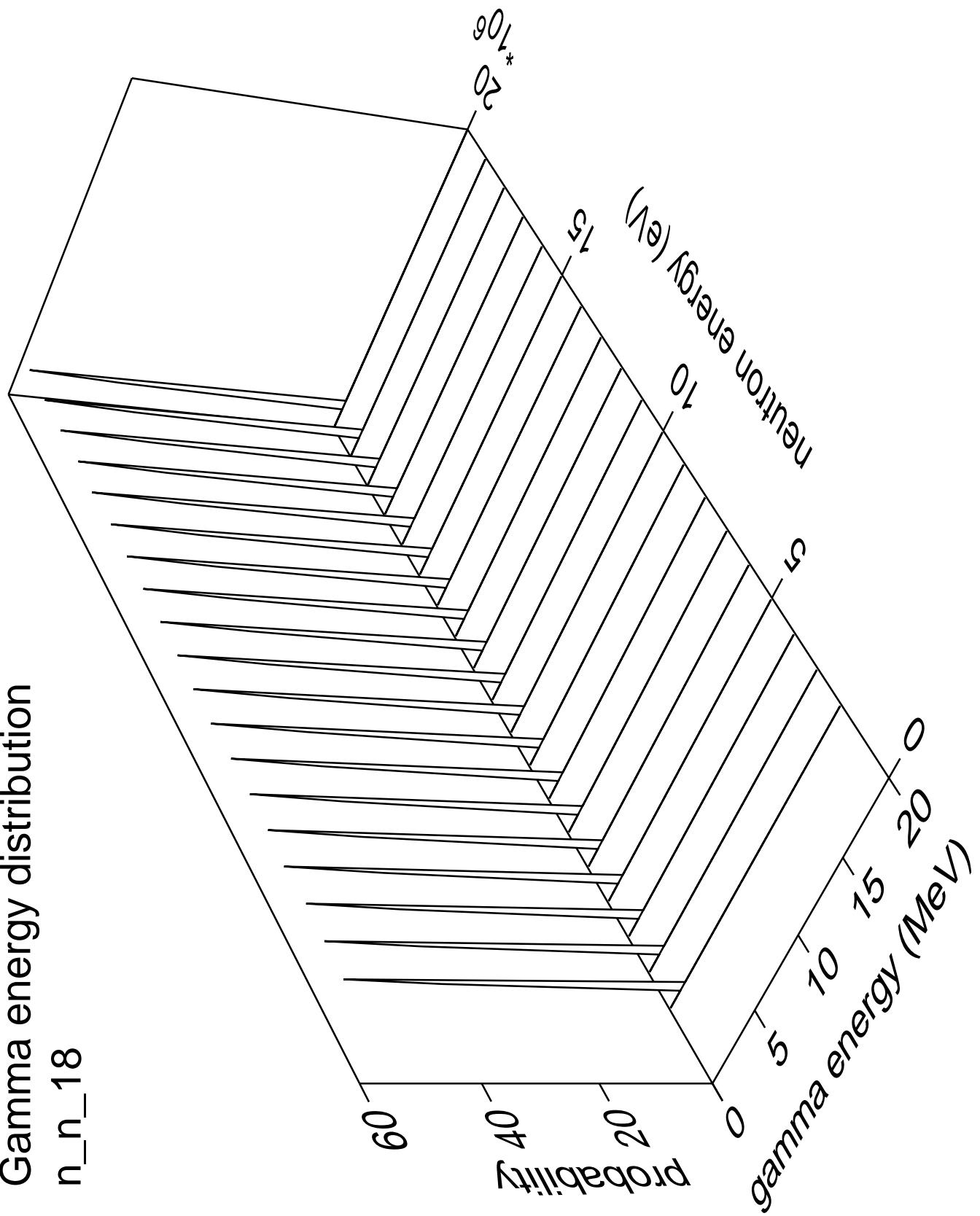
n_n_17



Gamma multiplicities distribution n_n_17

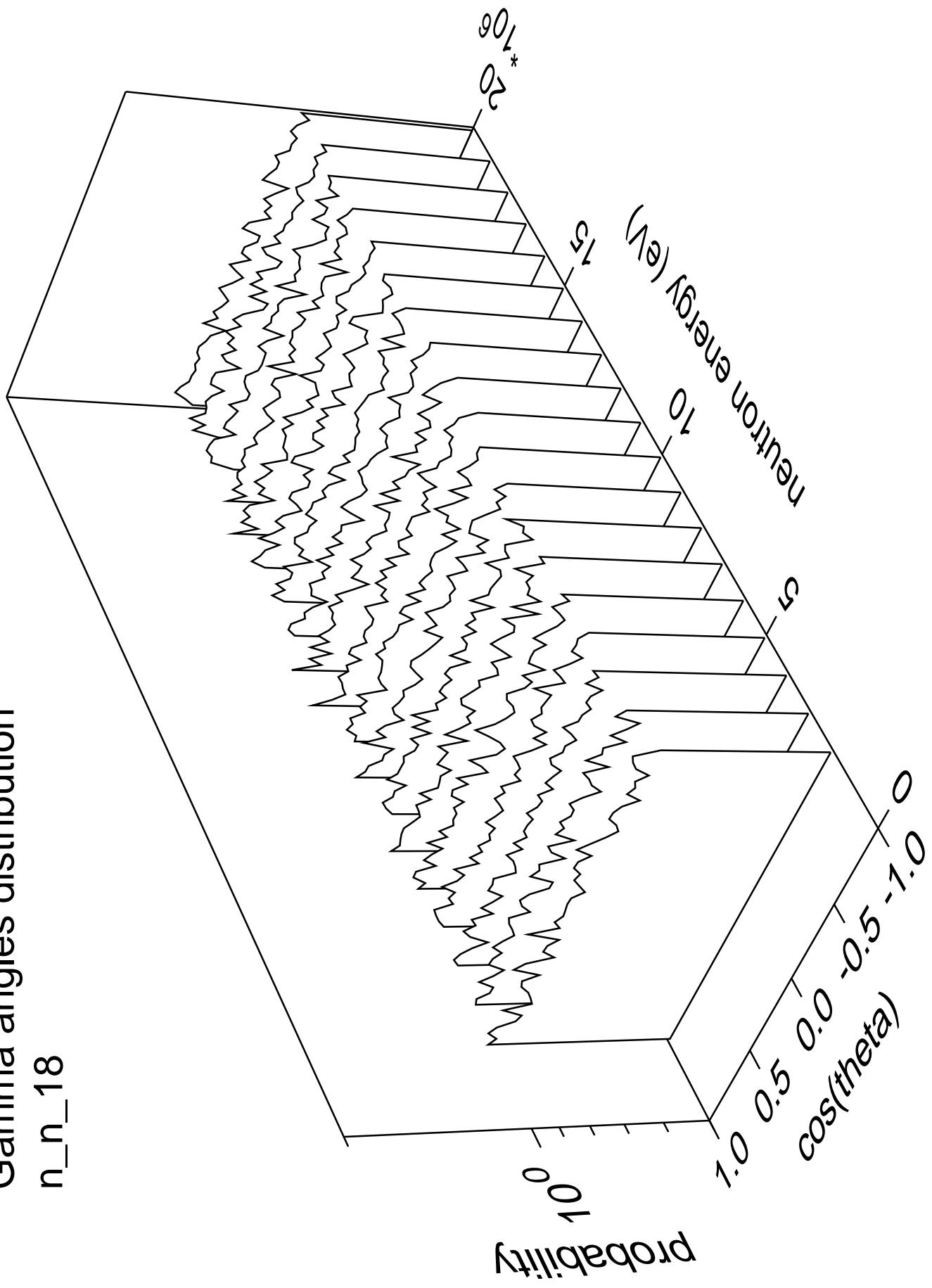


Gamma energy distribution

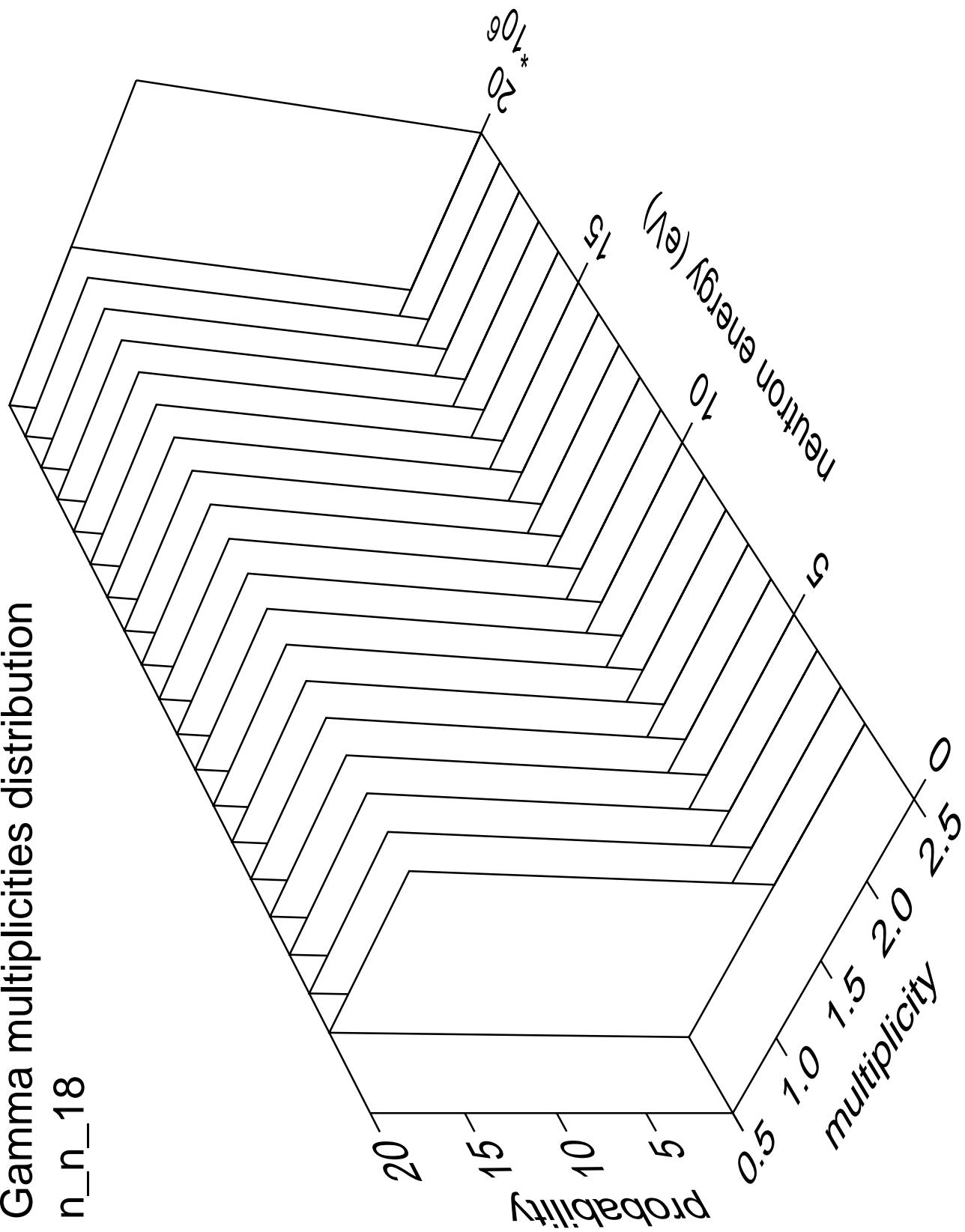


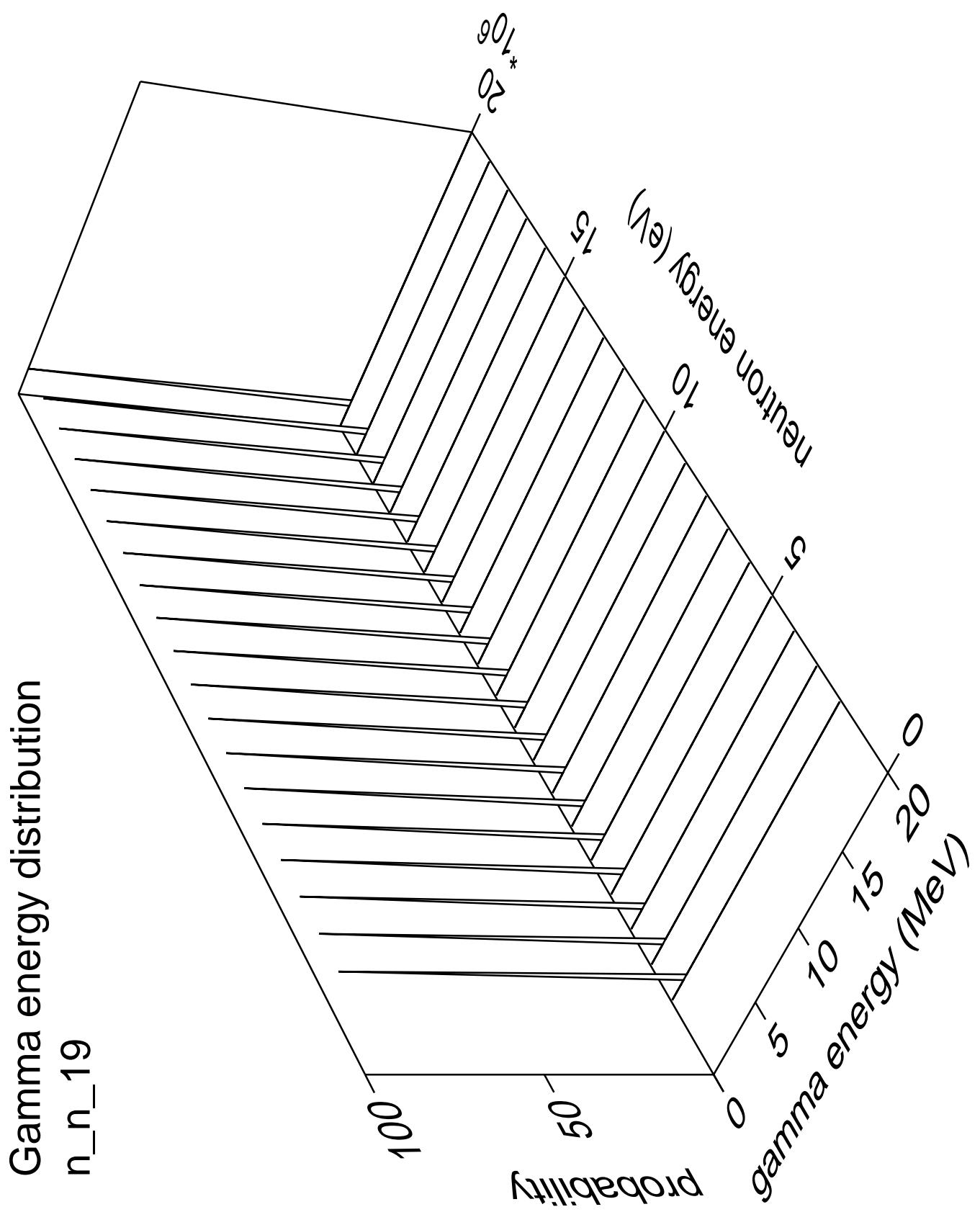
Gamma angles distribution

n_n_18



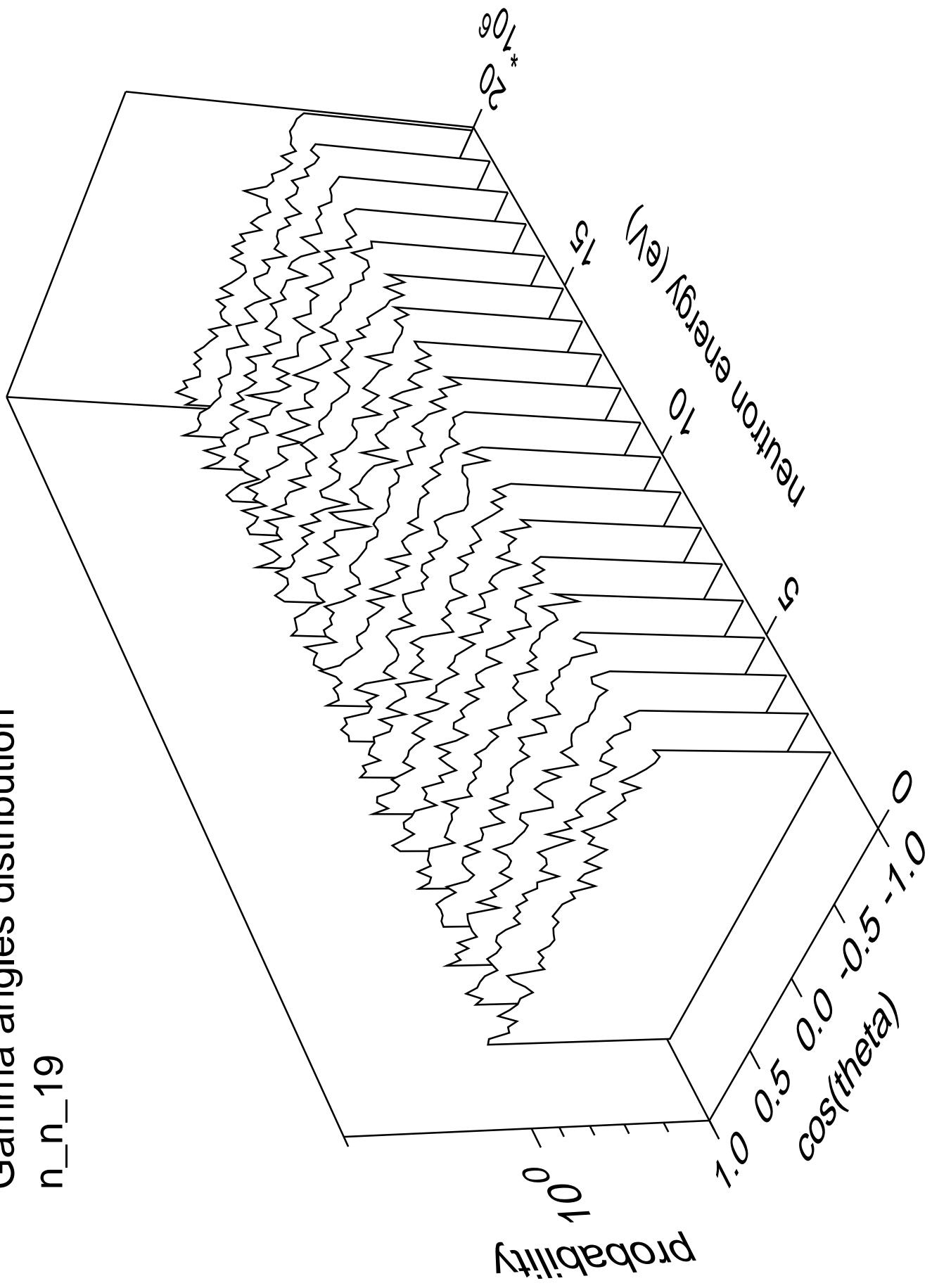
Gamma multiplicities distribution



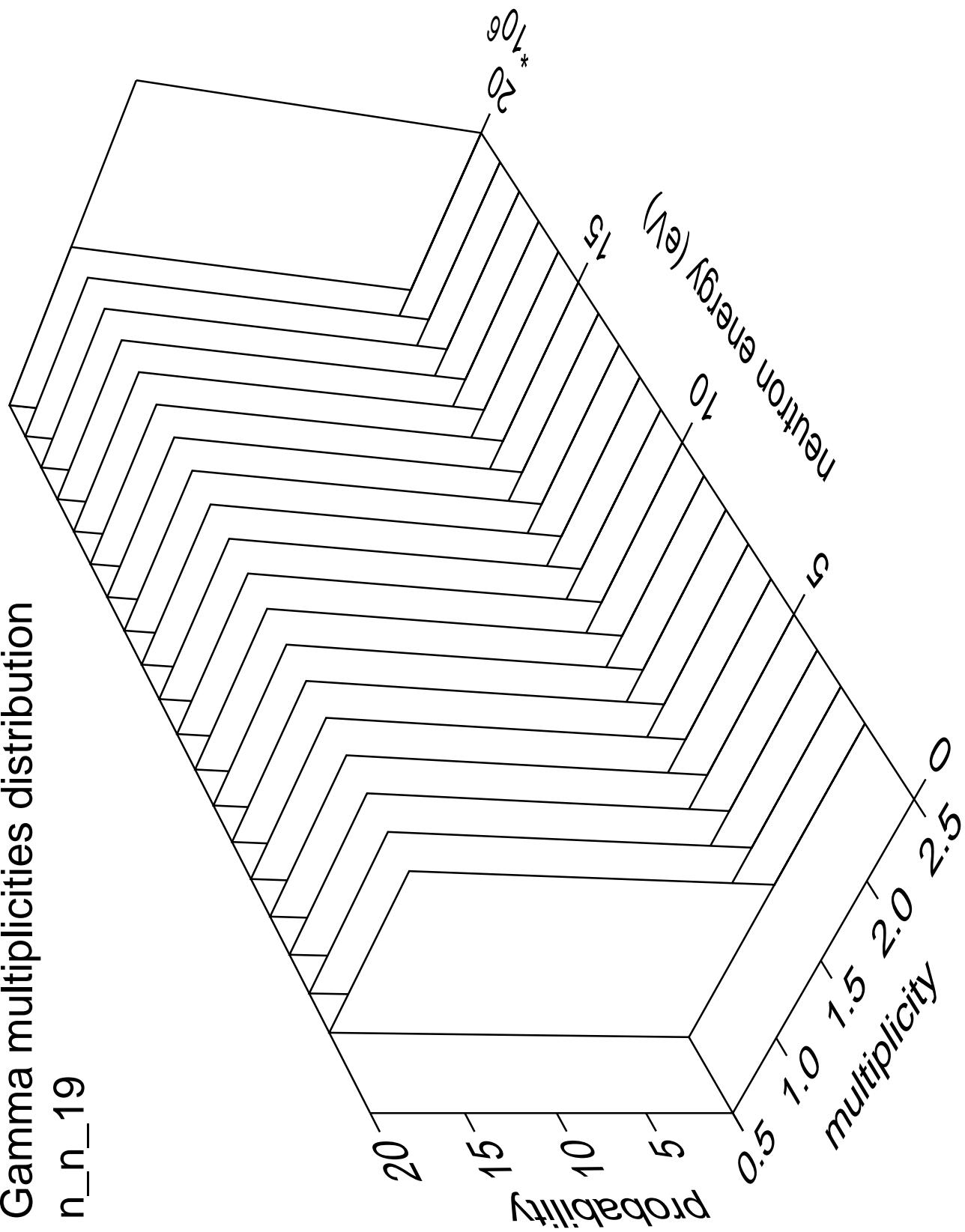


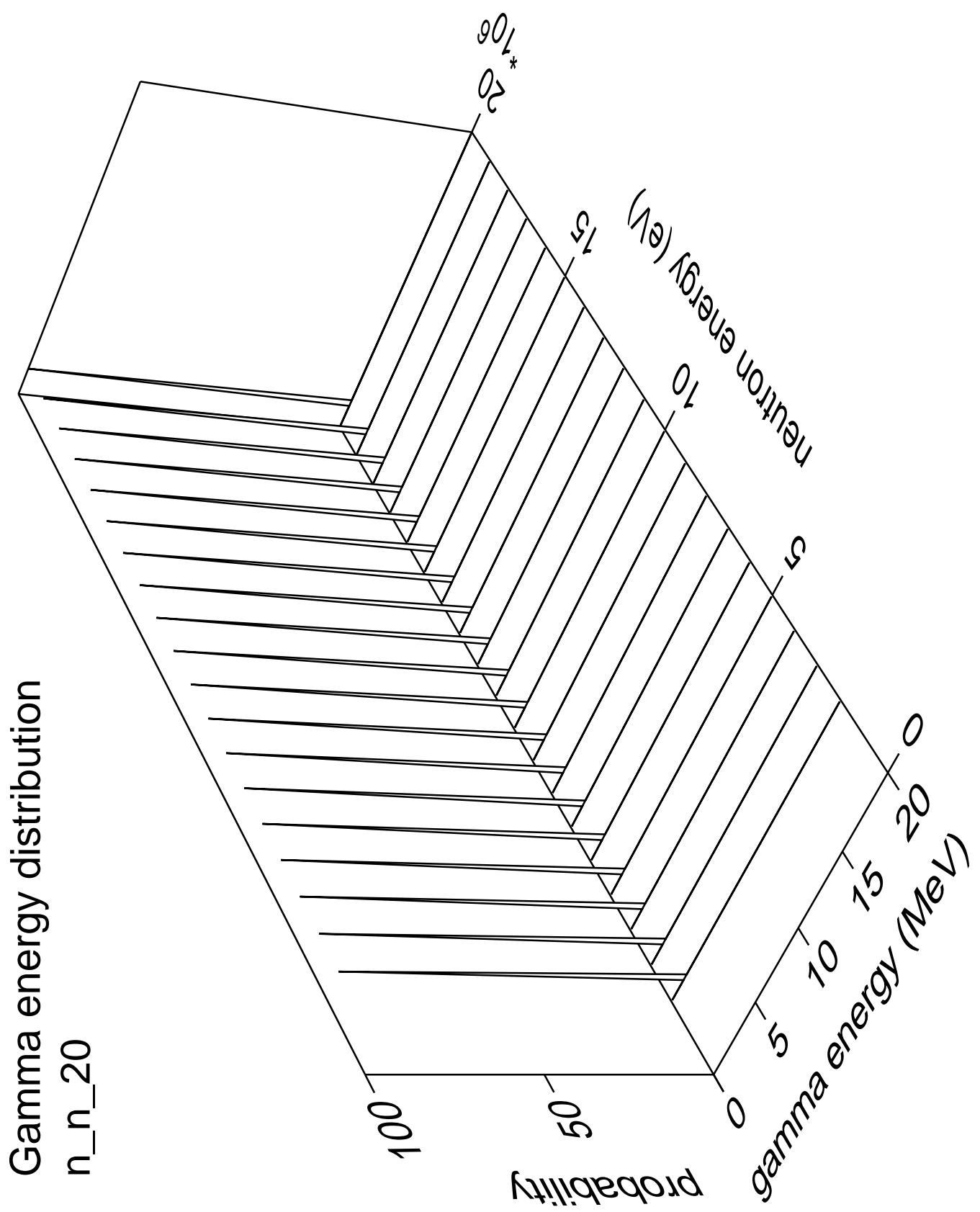
Gamma angles distribution

n_n_19



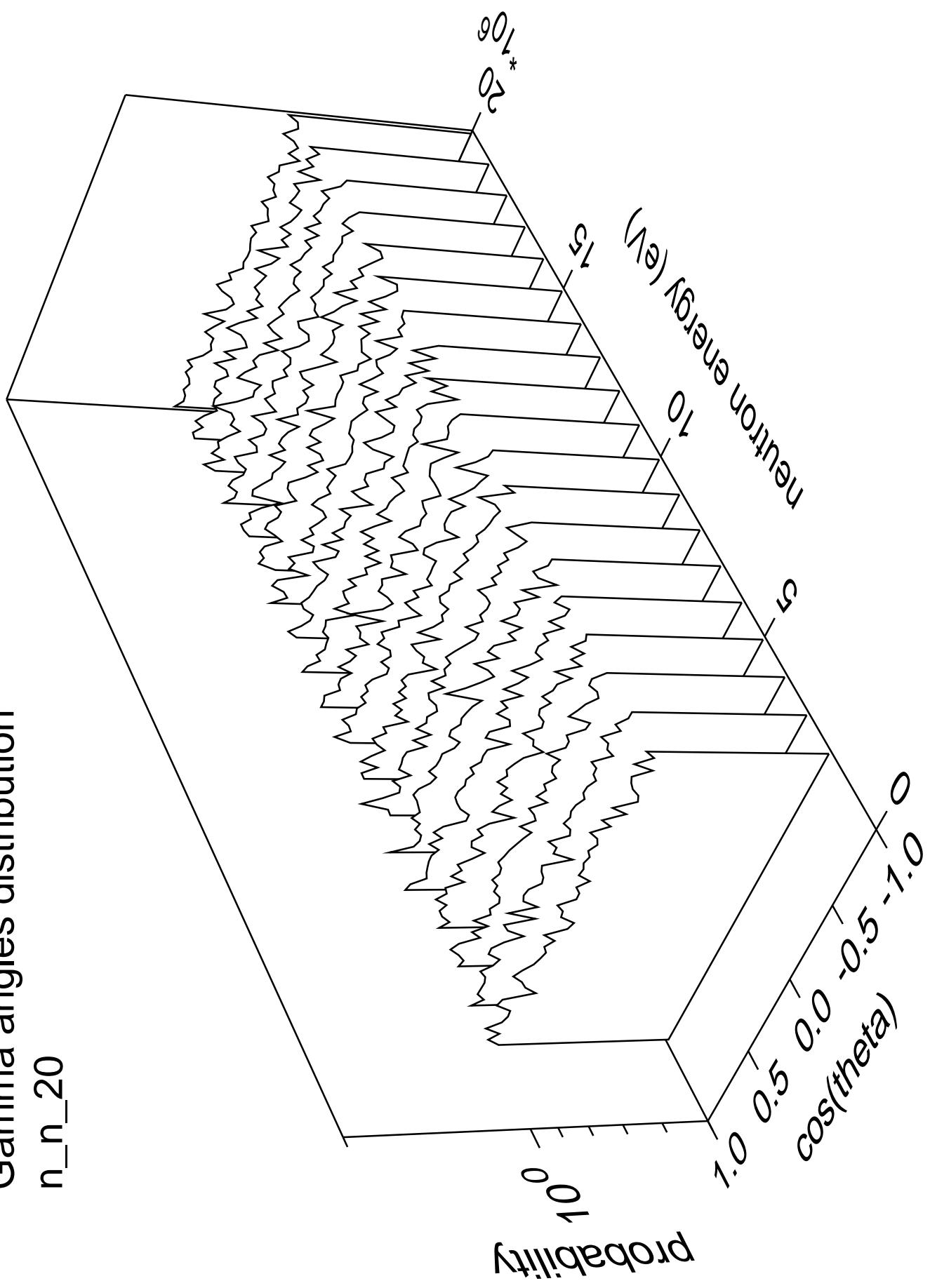
Gamma multiplicities distribution



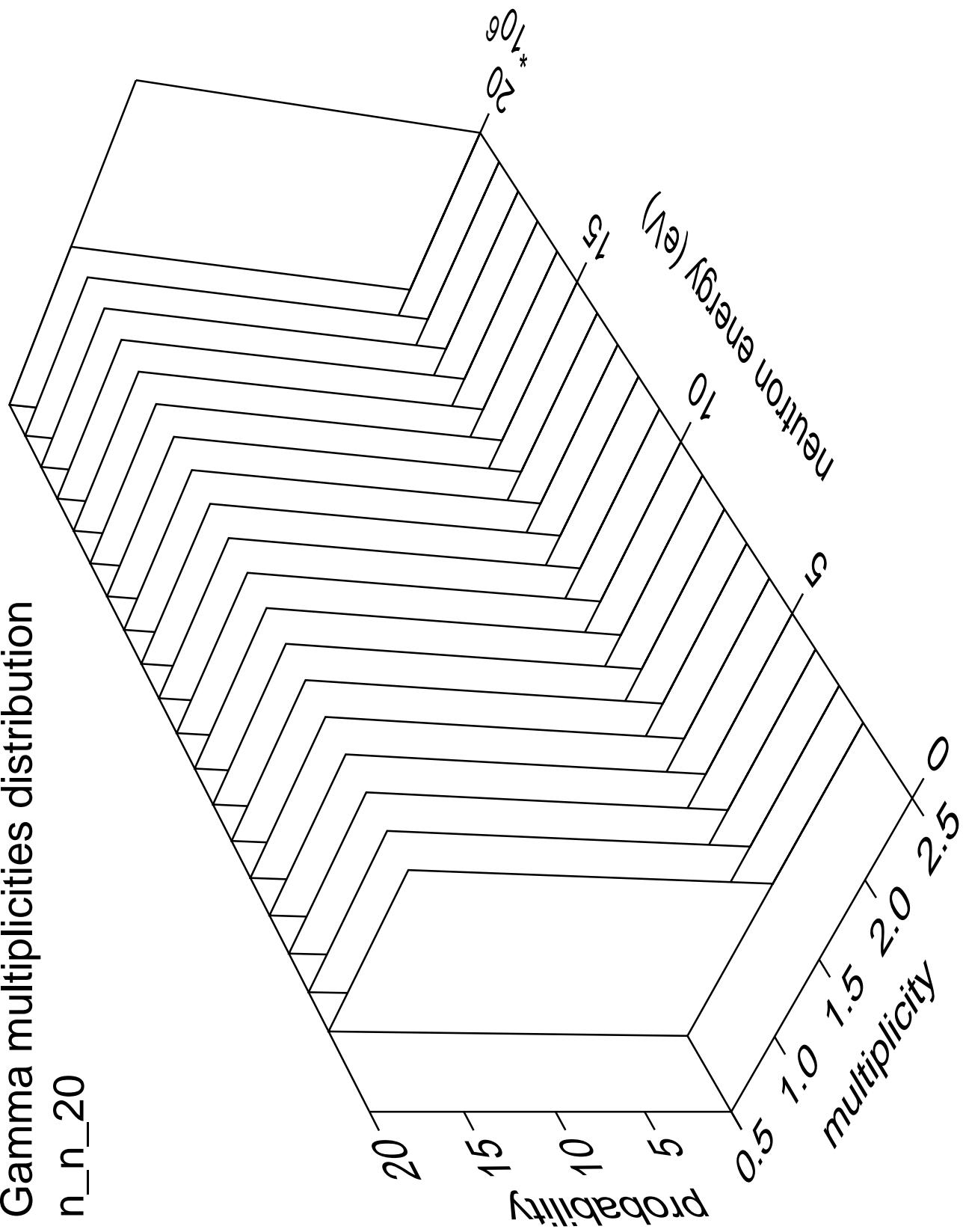


Gamma angles distribution

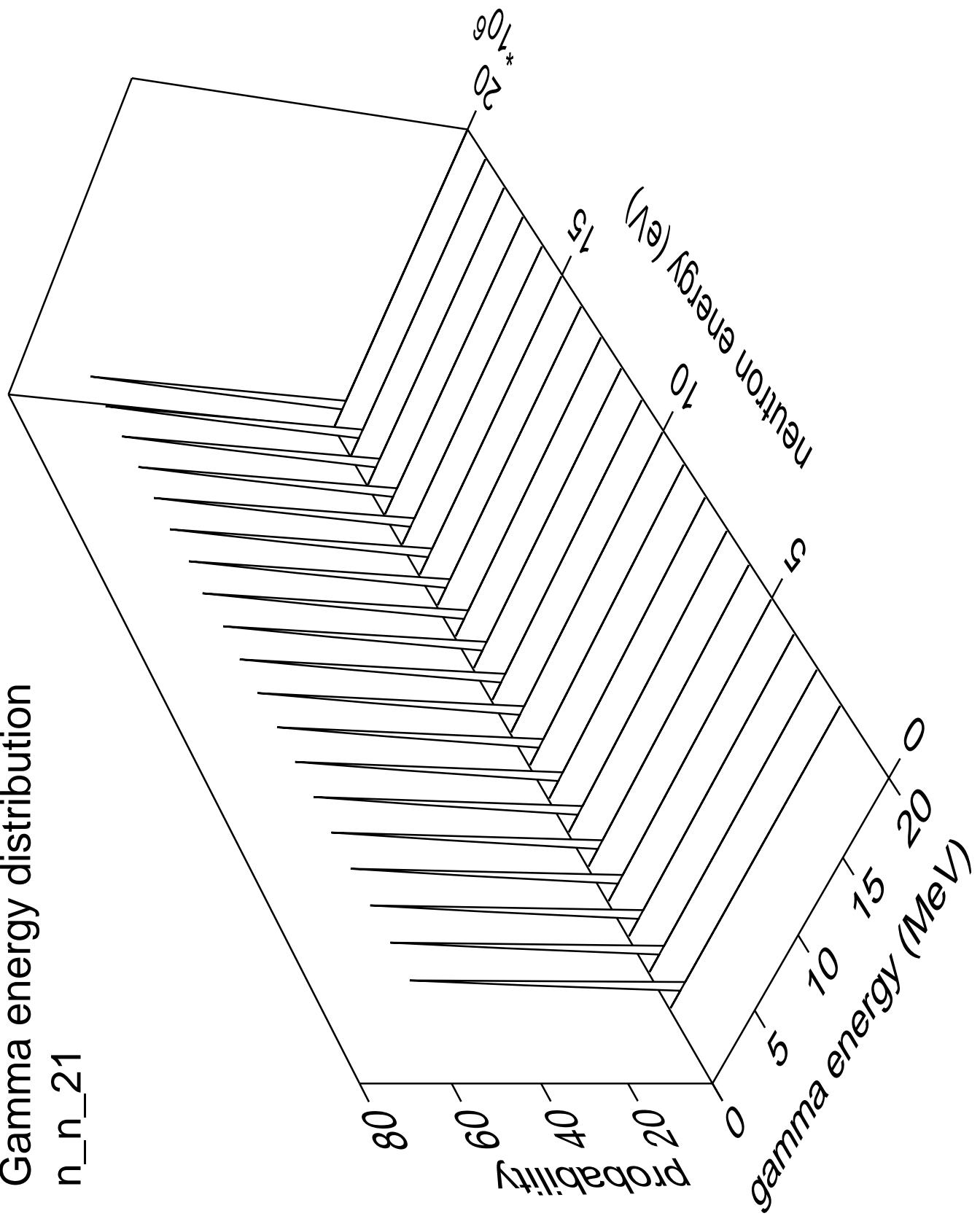
n_n_20



Gamma multiplicities distribution

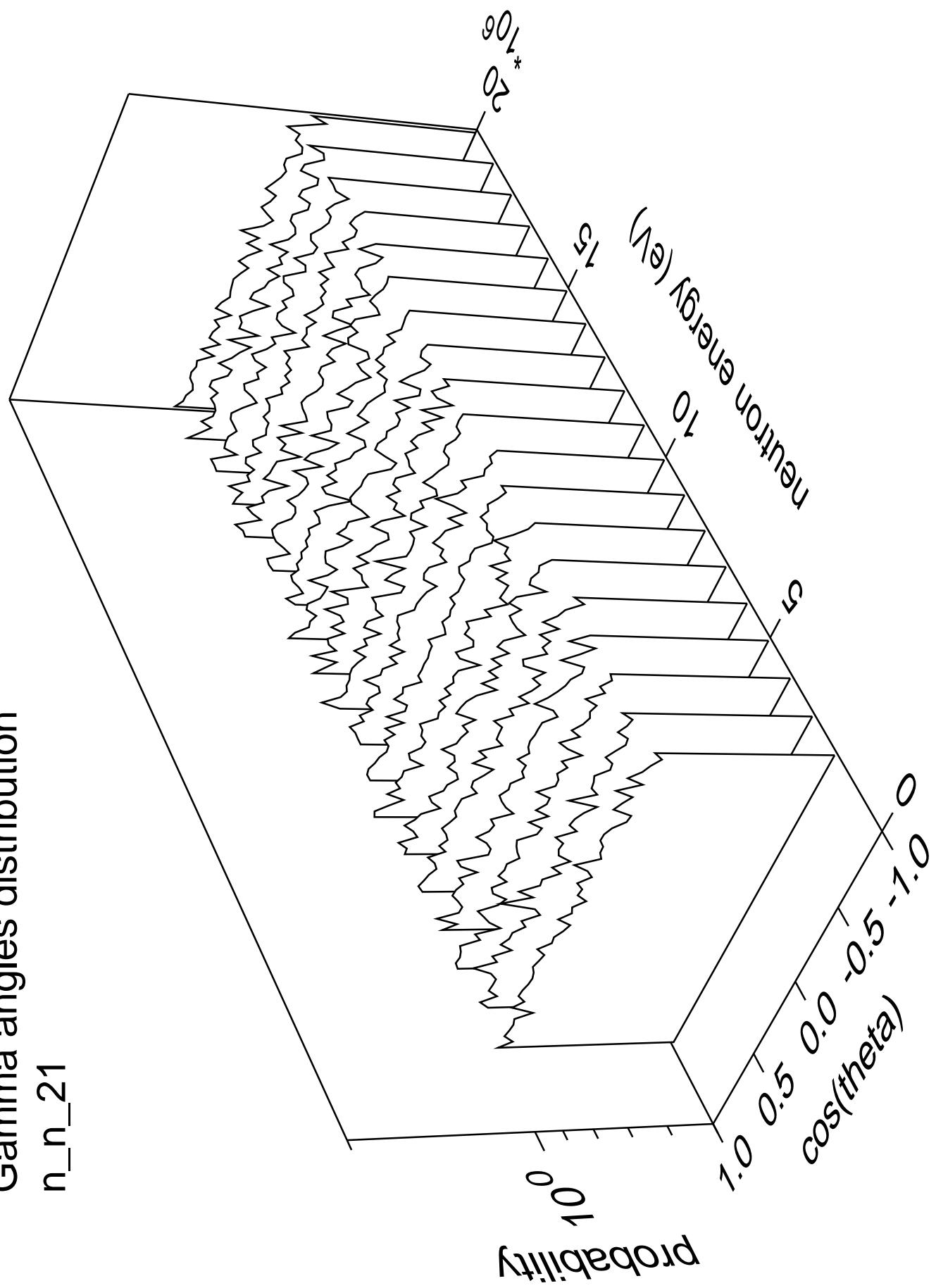


Gamma energy distribution

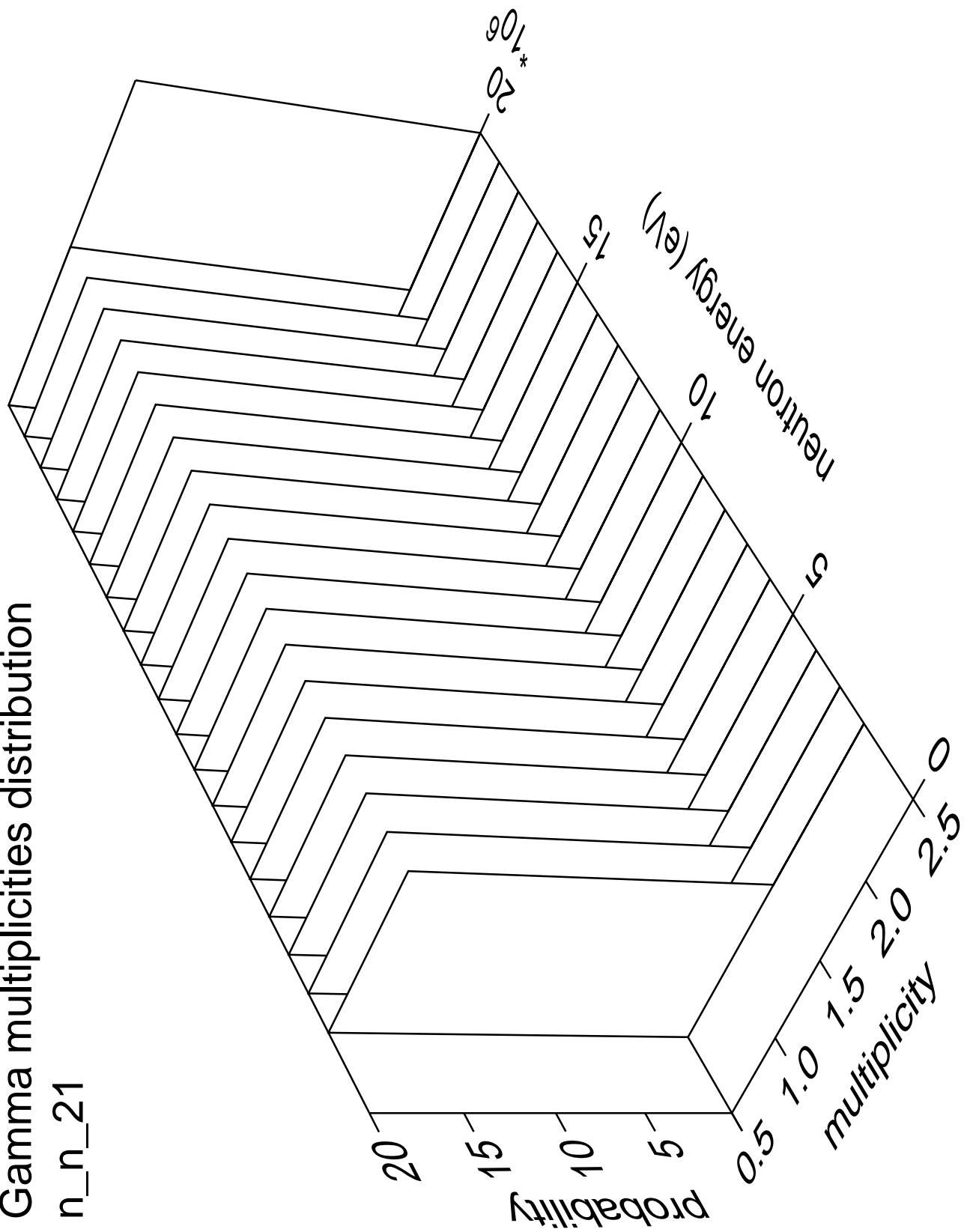


Gamma angles distribution

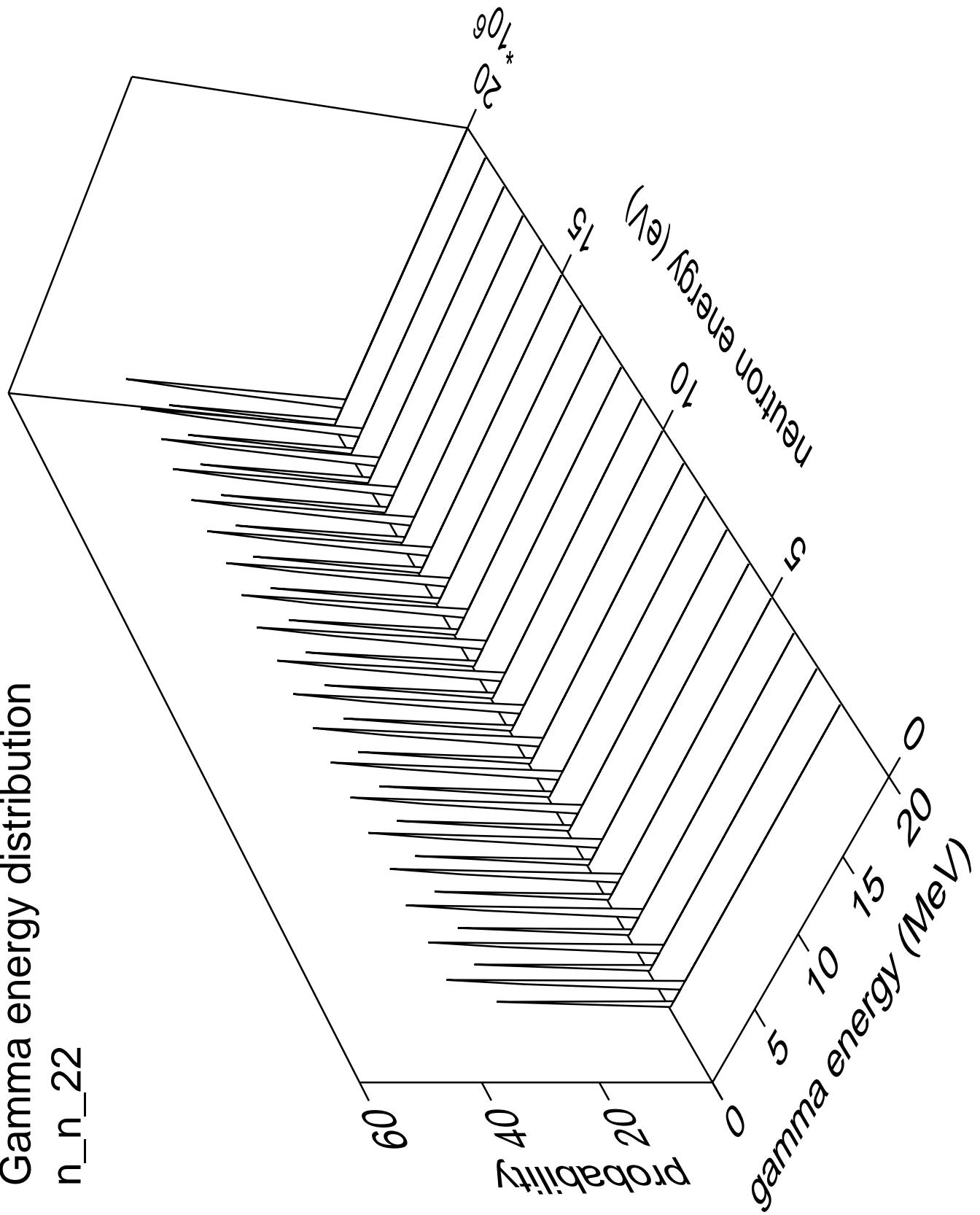
n_n_21



Gamma multiplicities distribution

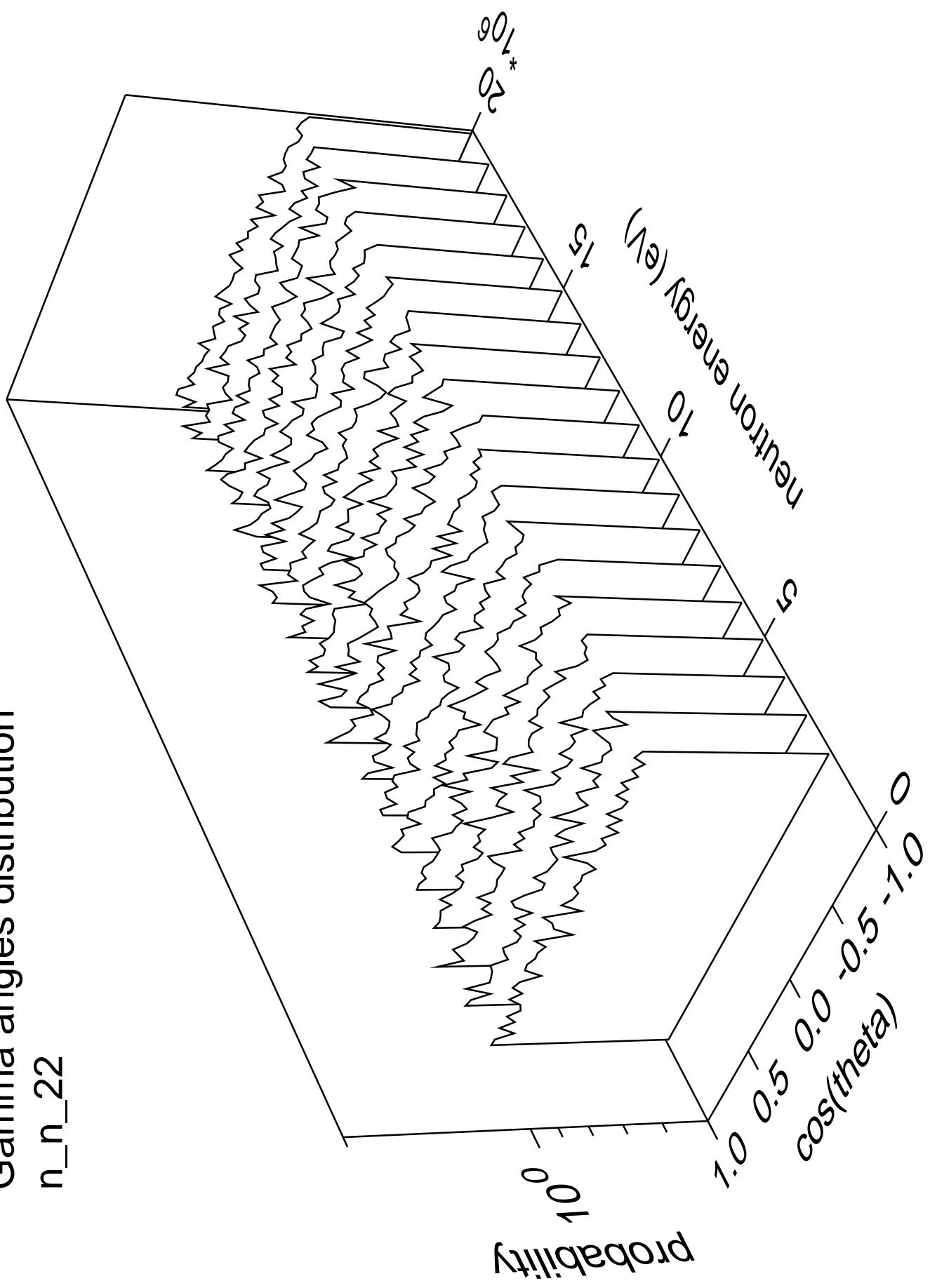


Gamma energy distribution n_n_22

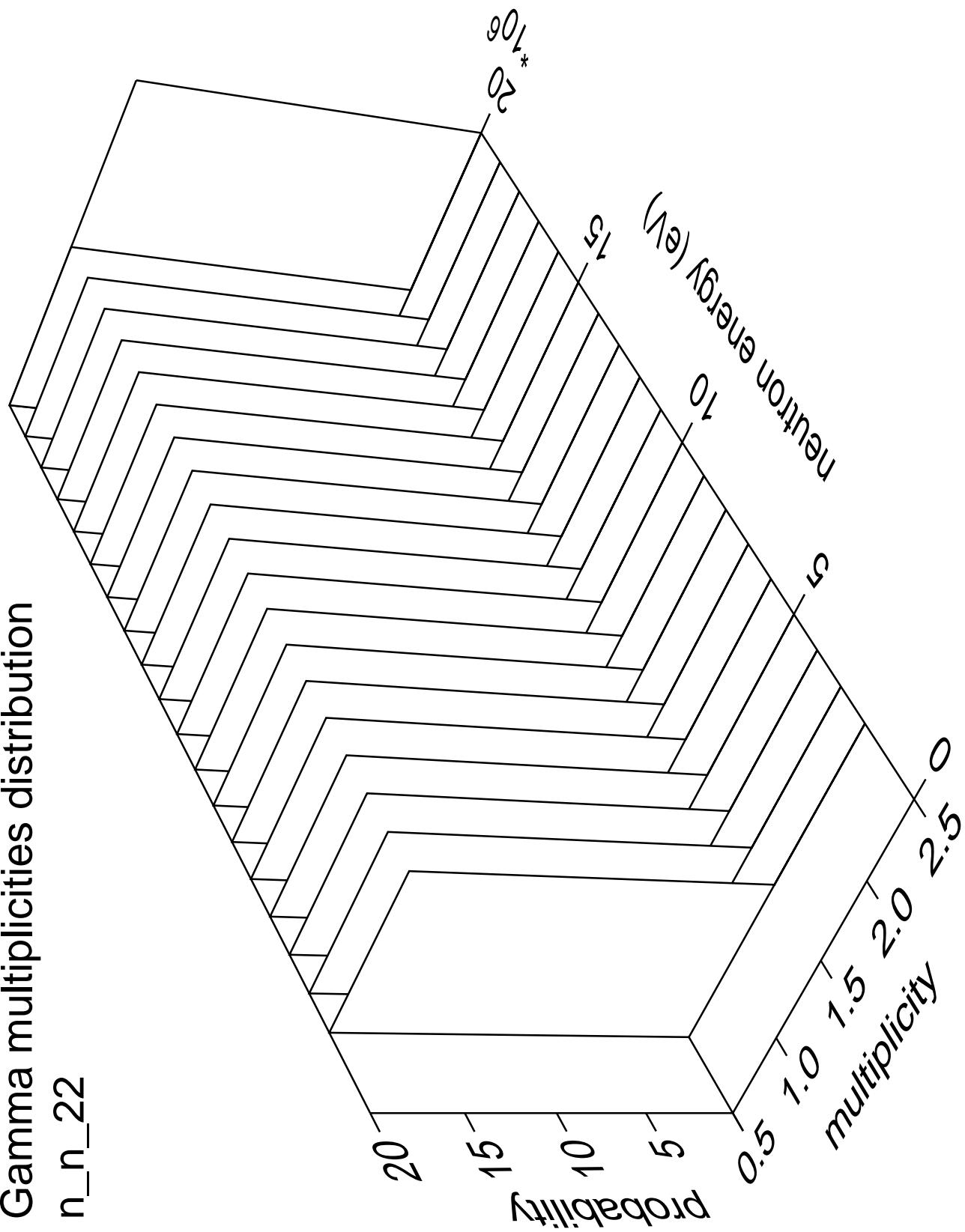


Gamma angles distribution

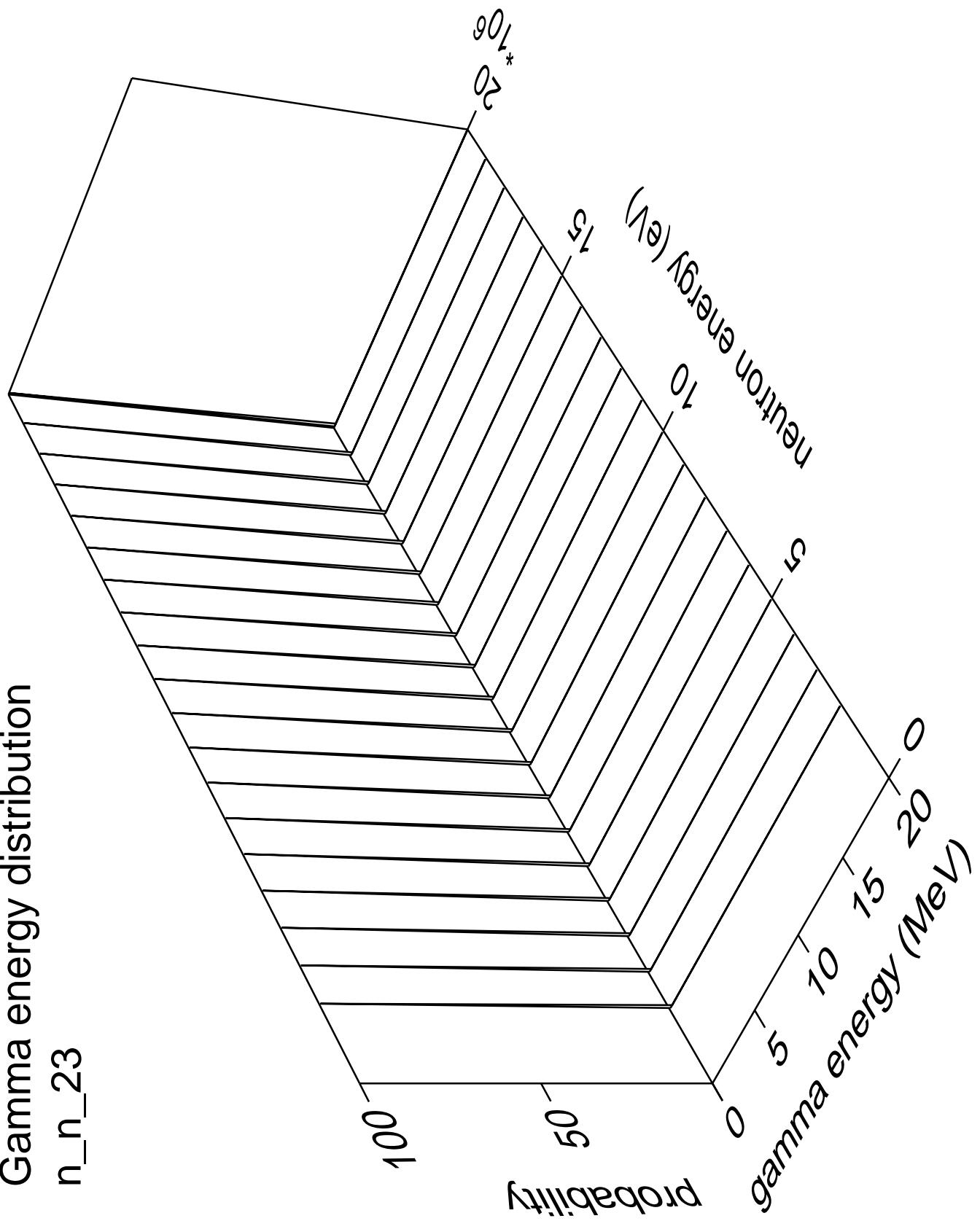
n_n_22



Gamma multiplicities distribution

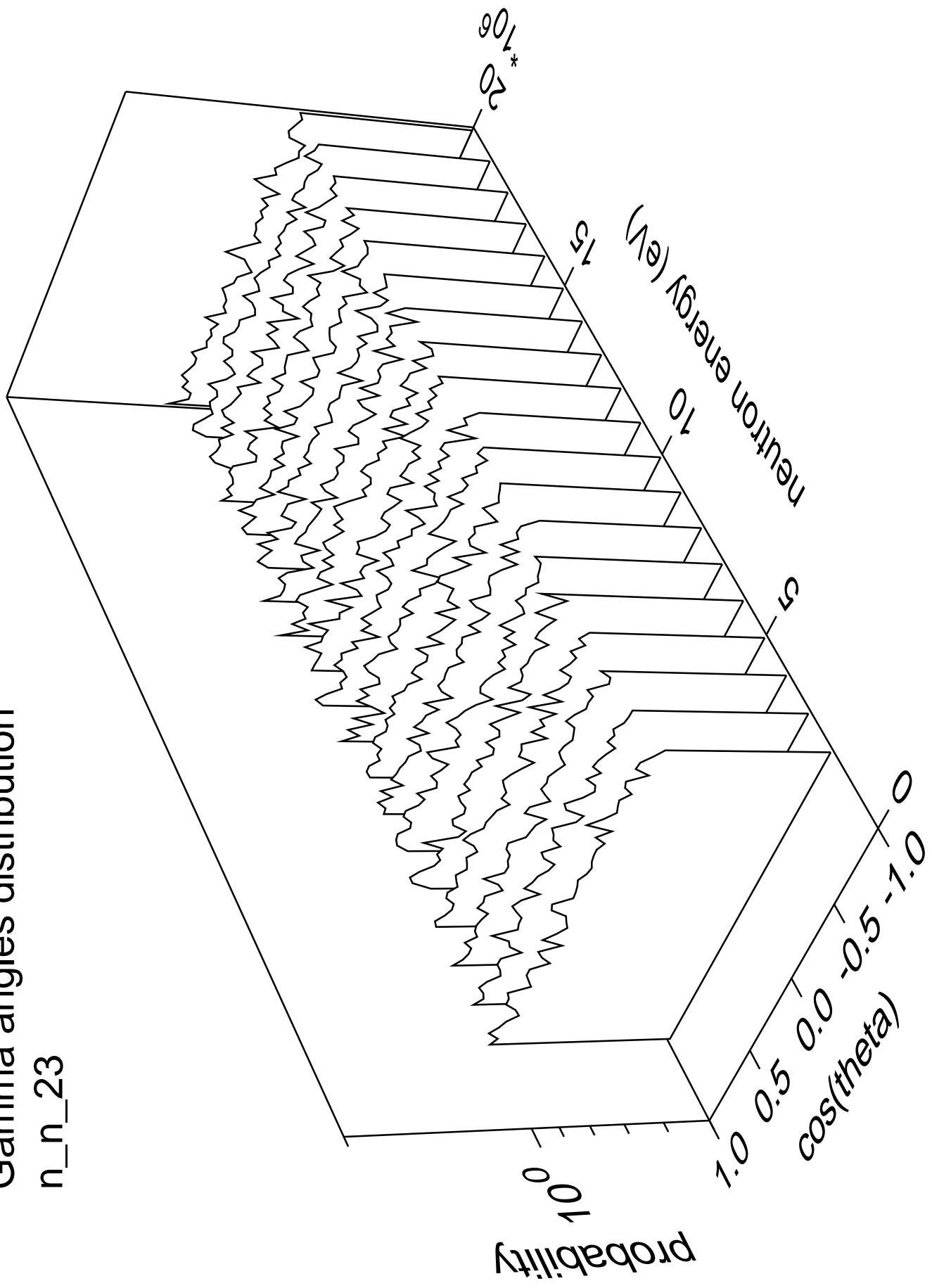


Gamma energy distribution n_n_23

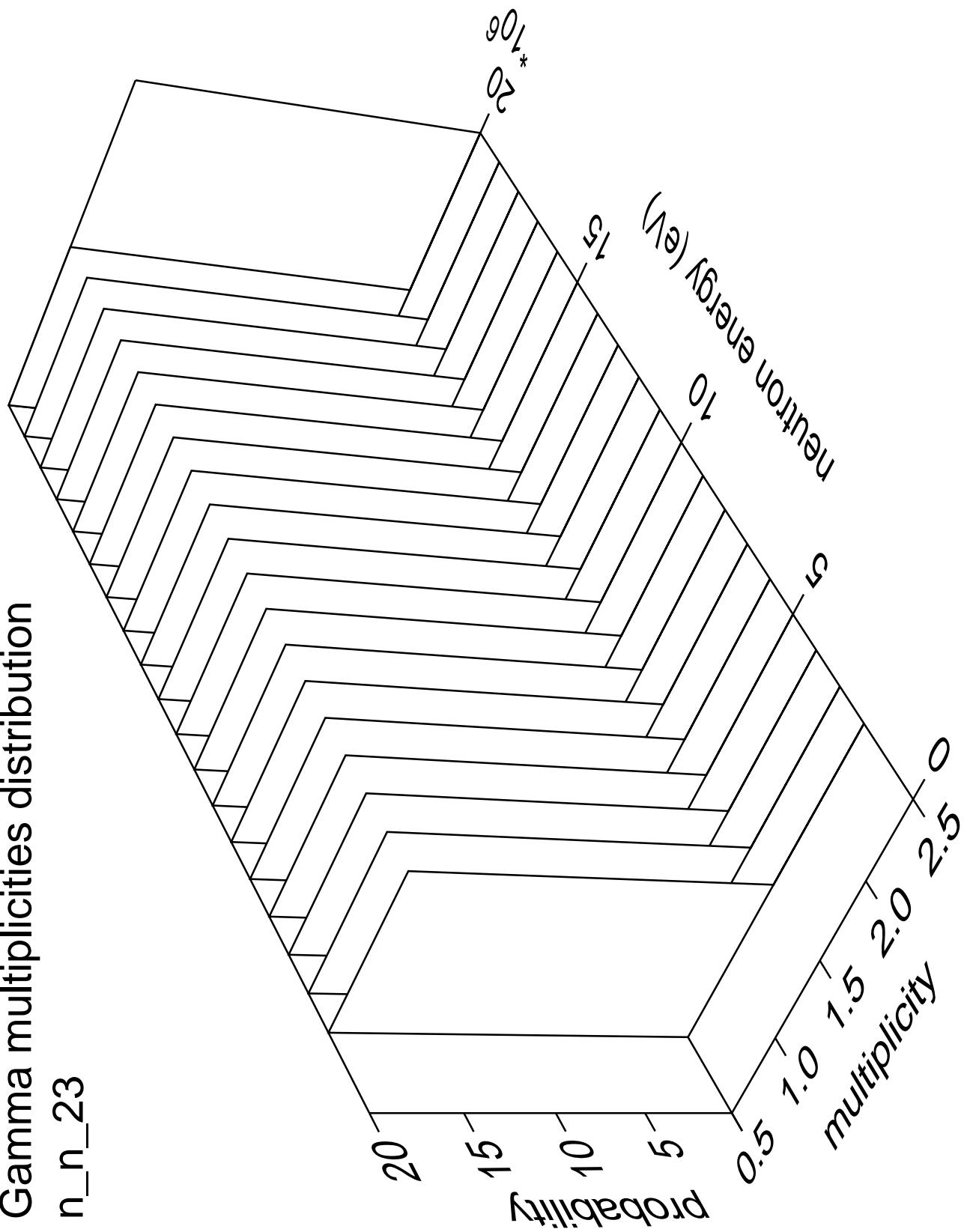


Gamma angles distribution

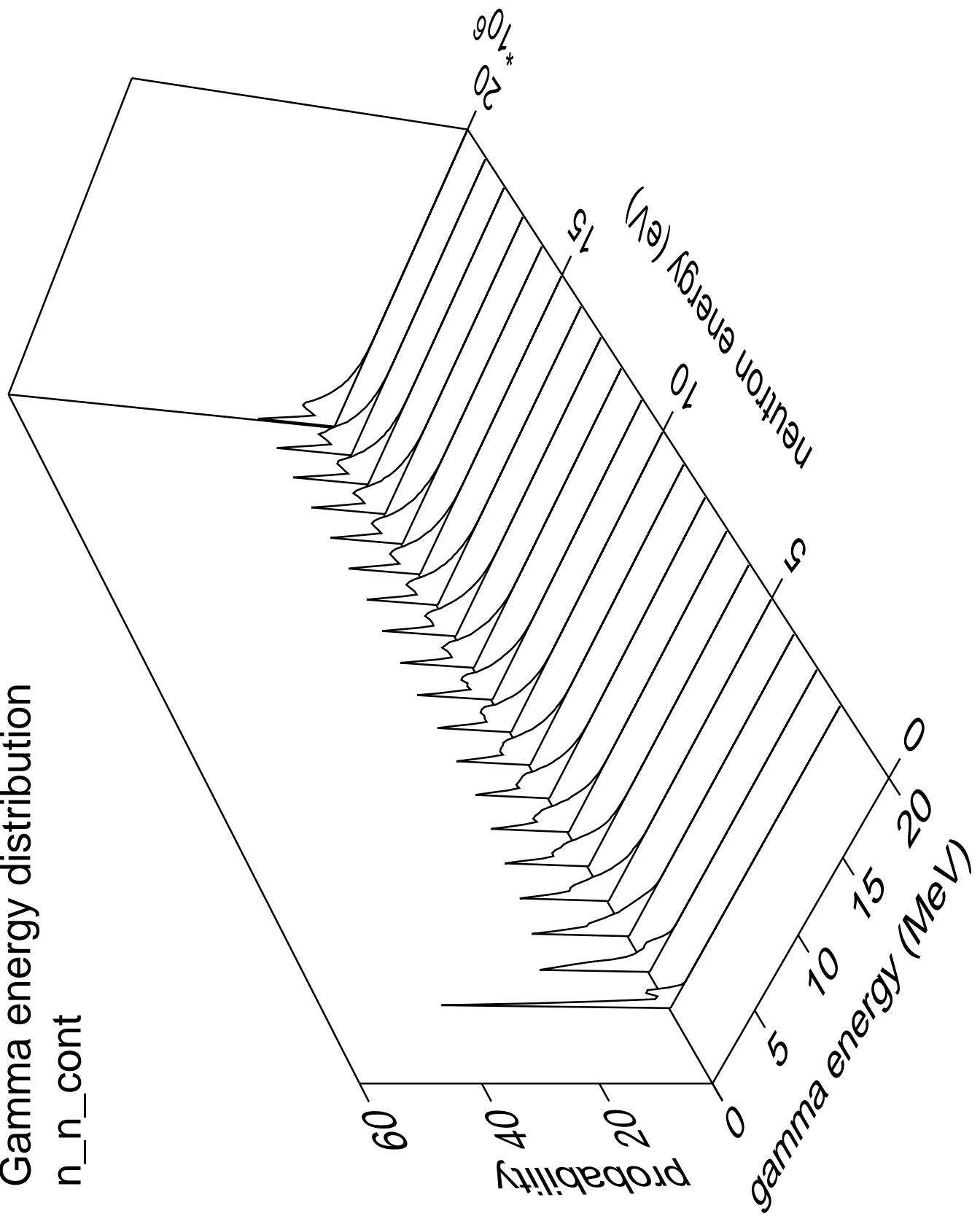
n_n_23



Gamma multiplicities distribution n_n_{23}

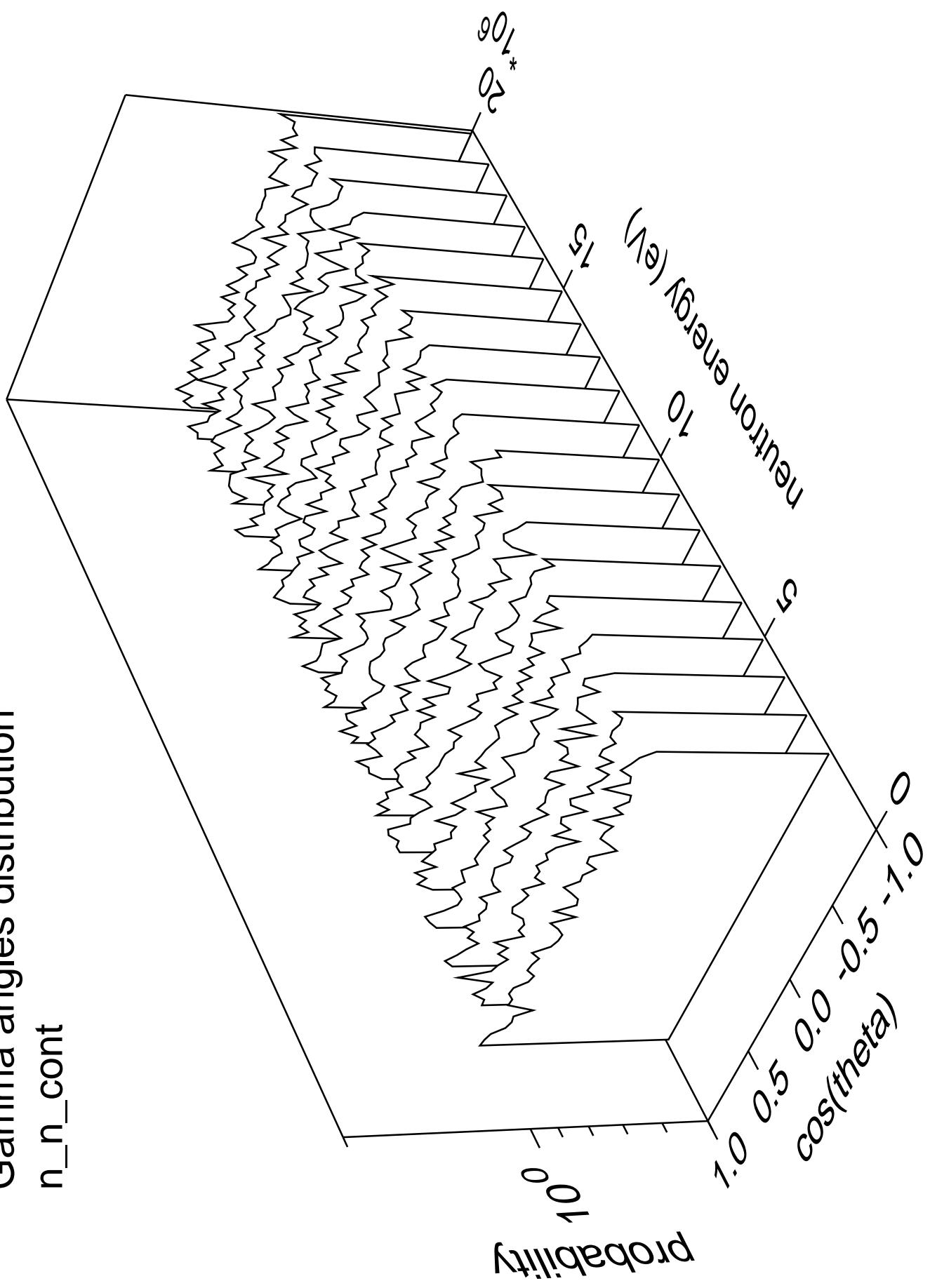


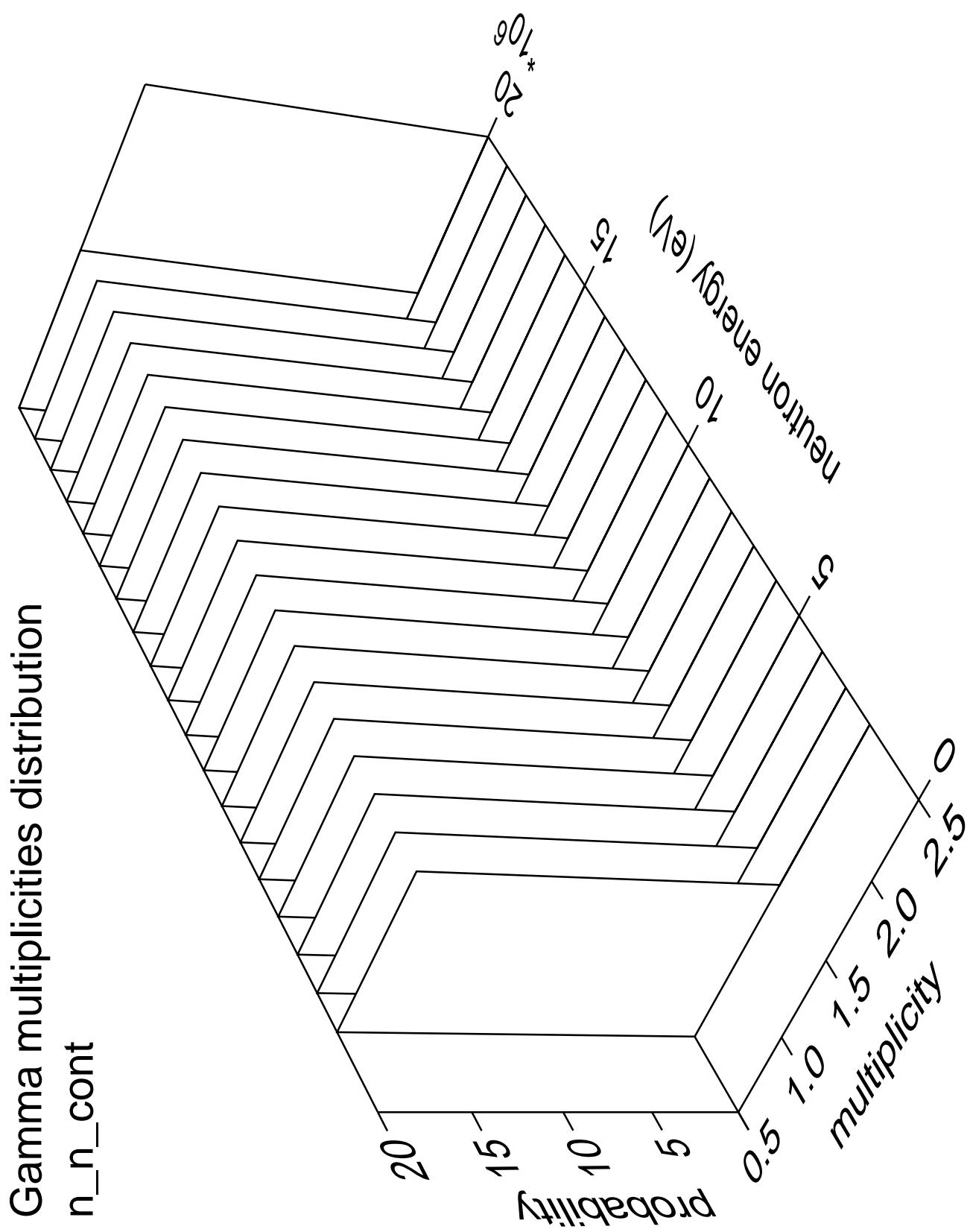
Gamma energy distribution
n_n_cont

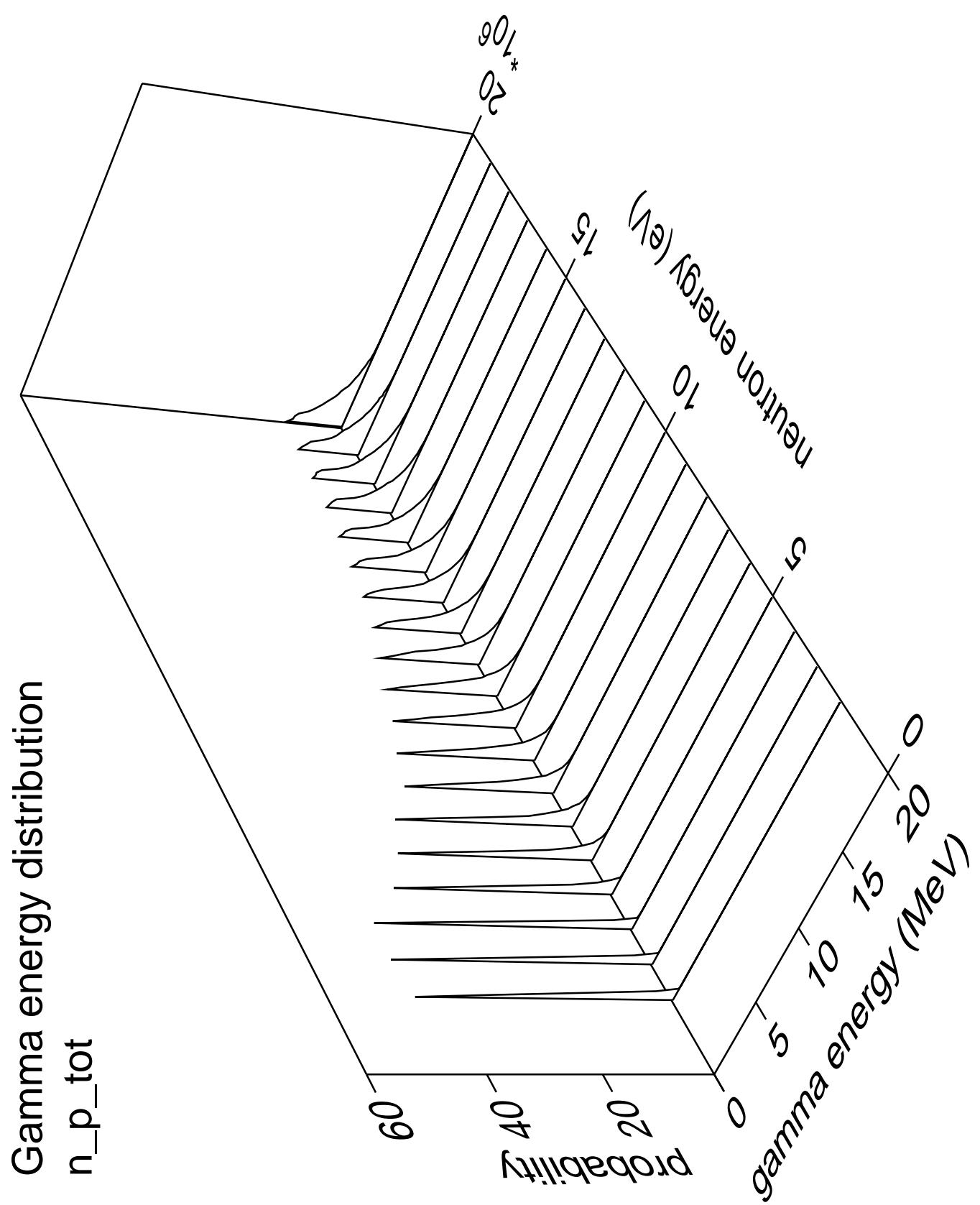


Gamma angles distribution

n_n_cont







Gamma angles distribution

n_p_{tot}

Probability

10^0

10^{-1}

10^{-2}

10^{-3}

10^{-4}

1.0
0.5
0.0

0.5
0.0
-0.5
-1.0

$\cos(\theta)$

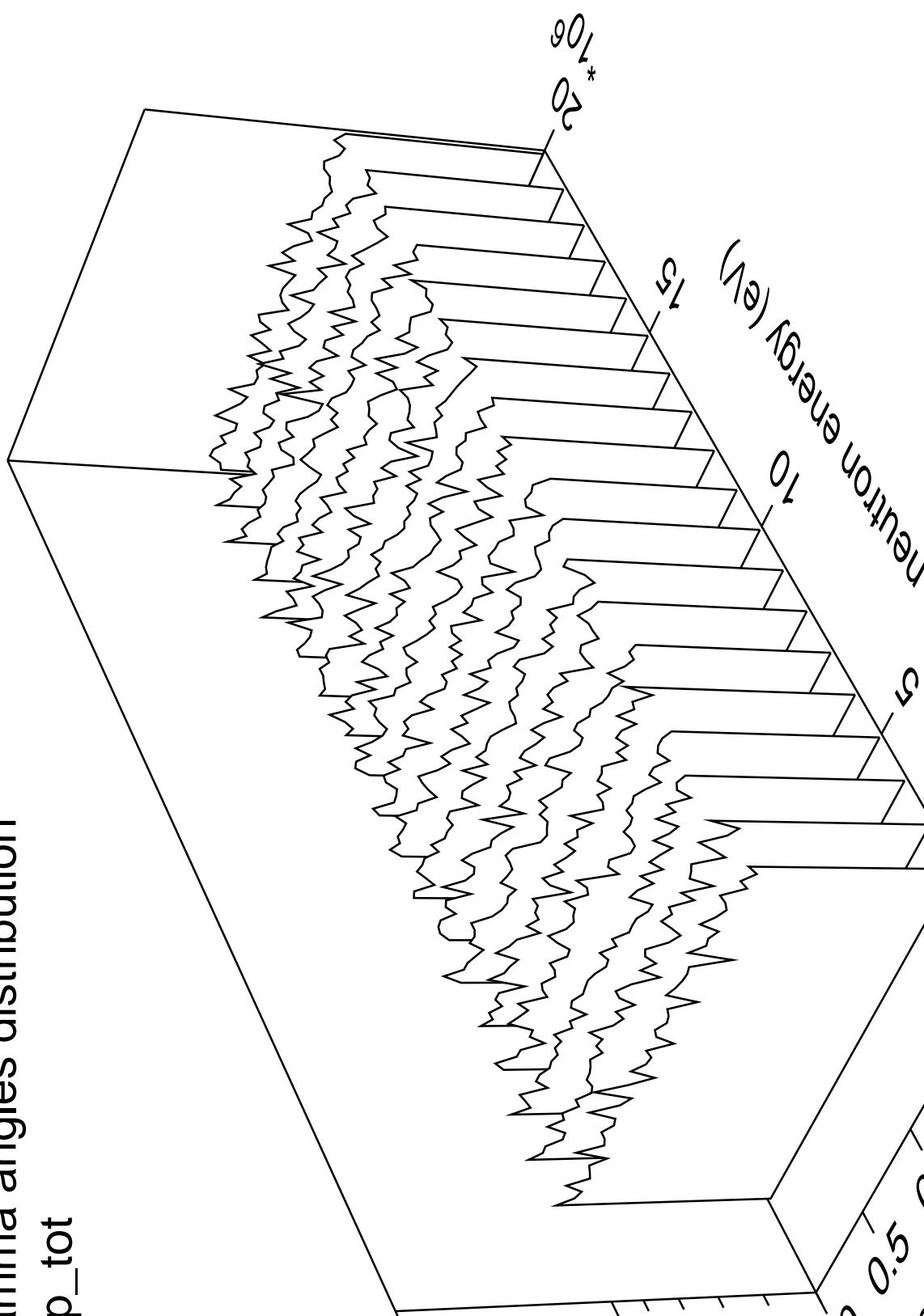
Neutron energy (eV)

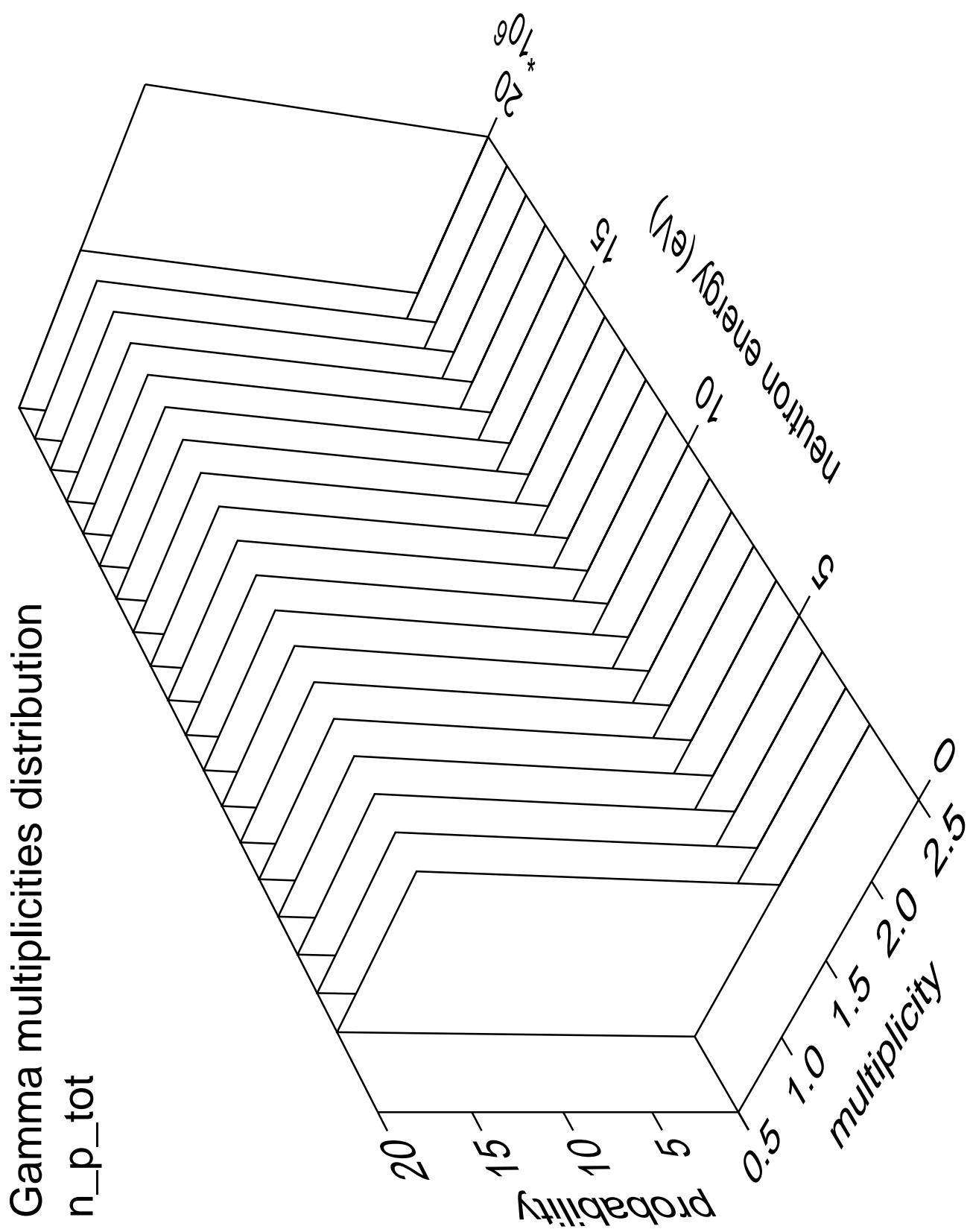
10

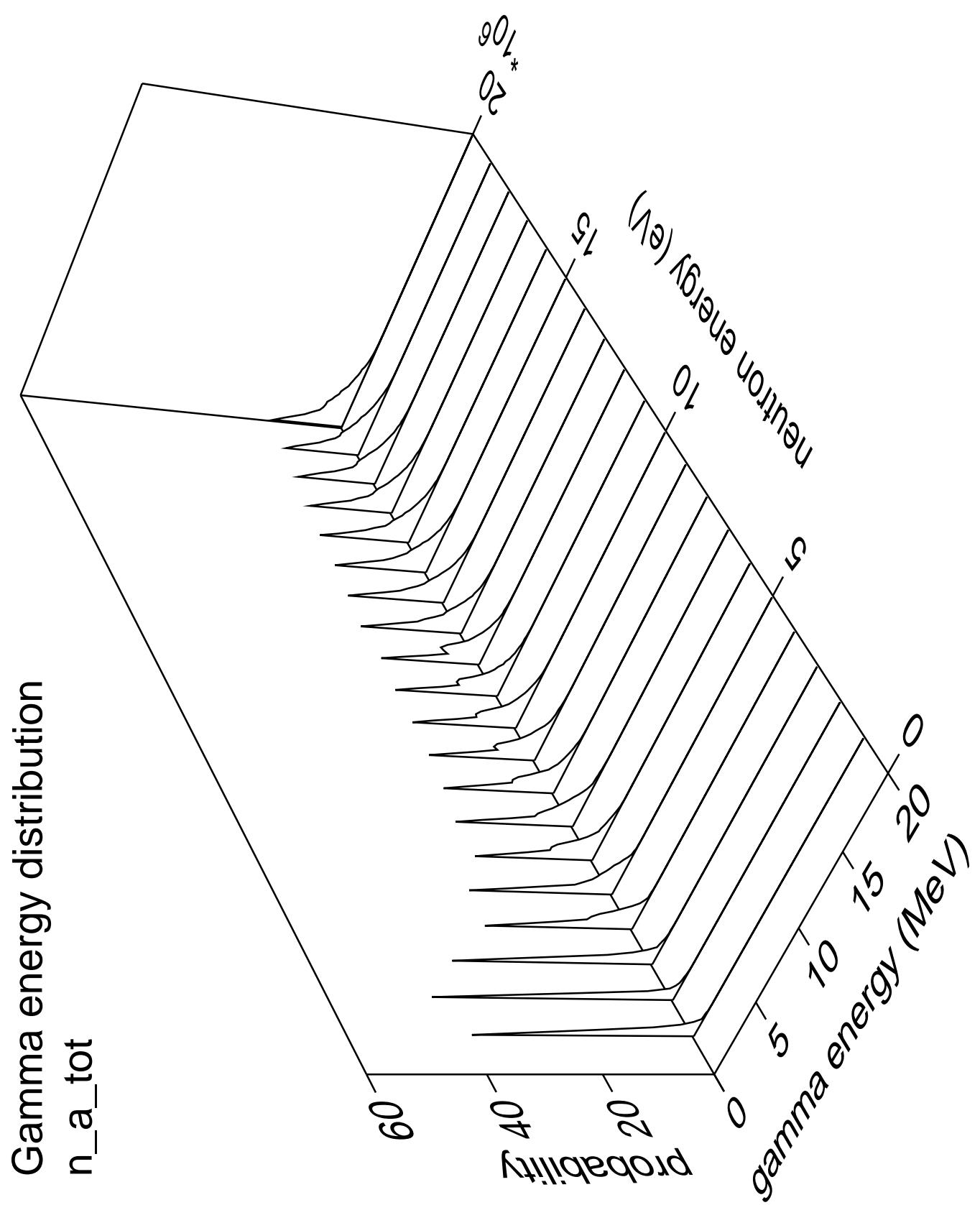
5

15

20
 10^6







Gamma angles distribution

n_a_{tot}

